ABB- http://www.abb.com/

29801 Euclid Avenue, Wickliffe, OH 44092

**Phone:** 1-800-4357-365

**Company Description:** ABB is a global leader in power and automation technologies that enable utility and industry customers to improve their performance while lowering environmental impact in a sustainable way. We operate in over 100 countries and employ 140,000 people.

Position Term(s): Co-op: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Electrical, Chemical, Computer Engineering, Computer Science and Software

Class Level(s) Desired (for interns): Sophomore, Junior and Senior.

**Hire International Students?** No

**Recruiting Alumni?** No

**Geographical Location(s) of Positions:** Wickliffe, OH.

Air Force- <a href="http://www.airforce.com/">http://www.airforce.com/</a> 7537 Mentor Ave, Mentor, OH 44060

Phone: 440-951-5300

Air Force officers serve in leadership, strategic, and technical roles. Applicants must be within a year of graduating with a Bachelor's degree to apply, but we also have a sponsorship program (TDSP) for computer and electrical engineering sophomores. TDSP is not ROTC but selected students earn full time active duty pay and benefits while they complete their engineering degree. TDSP selects are also guaranteed an R&D engineering role upon college graduation and completion of Officer Training School (OTS). Speak with us at the career fair to learn about the many benefits and how to apply. Currently the AF has a high demand in aviation related career fields and various STEM/Cyber fields. Regardless of your degree, pay us a visit to discuss your desire to serve America as an Air Force officer.

**Position Term(s):** Full time, post-graduation

Degree(s) Desired: Pursuing a Bachelor's degree

Major(s): Electrical Engineering, Computer Engineering and all other degrees.

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students?** No

**Recruiting Alumni?** Yes

The Albert M. Higley Co.- http://www.amhigley.com/

2926 Chester Avenue, Cleveland, OH 44114

Phone: 216-861-2050

**Company Description:** The Albert M. Higley Co. is a privately held company that has completed more than \$8 billion of office/interiors, institutional, healthcare, educational, industrial, and residential construction

since 1925. Few firms can claim longer or stronger working relationships

Position Term(s): Co-op: Spring & Summer-Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's degree

Major(s): Construction Management and Civil Engineering

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Cleveland, Ohio

American Greetings- <a href="http://www.americangreetings.com/">http://www.americangreetings.com/</a>

One American Rd., Cleveland, OH 44144

Phone: 216-252-7300

As a leader in meaningful connections, American Greetings Corporation is a creator and manufacturer of innovative social expression products that assist consumers in making the world a more thoughtful and caring place. Founded in 1906, the Company's major

**Position Term(s):** Co-op: Spring & Summer/Internships Spring & Summer.

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Electrical Engineering and Computer Science

Class Level(s) Desired (for interns): Junior, Senior

**Hire International Students?** No

**Recruiting Alumni?** No

Avtron Aerospace- http://www.avtronaero.com/

9915 Bainbridge Road, Chagrin Falls, OH 44023

Phone: 216-750-5152

Since 1953, Avtron has been developing innovative test technology to support the needs of aircraft manufacturers, component OEMs, and MRO facilities worldwide. We are the preferred provider of generator and hydraulic test systems, automatic test equipment for electronics, ground support equipment, and aircraft load banks, and custom test solutions used to test aircraft flight components.

Position Term(s): Co-op: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Mechanical, Electrical Engineering and Computer Engineering

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students?** No

**Recruiting Alumni?** No

Geographical Location(s) of Positions: Cleveland, Ohio

CWRU Master of Engineering and Management Program -http://www.mem.case.edu

10900 Euclid Avenue, 305 Nord Hall, Cleveland, OH 44106

Phone: 216-368-4436

The MEM degree is offered through an innovative collaboration between the Case School of Engineering and the Weatherhead School of Management. The one-year, 14-course program of study builds on the technical and analytical skills you gained through your undergraduate engineering degree and provides a real-world framework for applying them along with master's level business management tools. Individualized coaching emphasizes self-assessment and emotional intelligence. Interdisciplinary team projects enhance the people skills you'll need as a business leader today. The MEM program positions you to become more productive faster—and accelerate your career.

Position Term(s): N/A

Degree(s) Desired: All engineering disciplines

Major(s): All Engineering Disciplines

Class Level(s) Desired (for interns): Graduate, Junior and Senior

**Recruit International Students?** Yes

**Recruiting Alumni?** Yes

Cast Nylons Limited - <a href="http://www.castnylon.com/">http://www.castnylon.com/</a>

4300 Hamann Parkway, Willoughby, OH 44094

**Phone:** 440-269-2300

Cast Nylons Limited is a fast growing manufacturing company located in Willoughby, Ohio on Cleveland's eastside. We are the premier producer of cast nylon products in North America. Our people, our processes and our products are recognized as being among the very best in the industry.

Position Term(s): Co-op: Spring & Summer- Internships: Spring & Summer

Degree(s) Desired: Bachelor's Degree

Major(s): Mechanical Engineering & Chemical Engineering

Class Level(s) Desired (for interns): Junior and Senior

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Locations(s) of Positions: Cleveland, Ohio

Channel Products- www.channelproducts.com

7100 Wilson Mills Rd, Chesterland, OH 44026

Phone: 440-423-0113

Channel Products, Inc. (CPI) has been in business for 40 years and is headquartered in Chesterland, Ohio, about 20 miles east of Cleveland. CPI is a leading design engineering and manufacturing company of electronic safety controls and igniters for the gas appliance industry. CPI is also a pioneer in piezoelectric ceramic design and manufacturing. CPI provides customers with highly engineered, application specific solutions.

Position Term(s): Co-op: Spring & Summer-Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Electrical Engineering & Mechanical Engineering

Class Level(s) Desired (for interns): Junior and Senior

Hire International Students? Yes

**Recruiting Alumni?** No

City of Avon Lake- <a href="http://www.avonlake.org/">http://www.avonlake.org/</a>

150 Avon Belden Rd, Avon Lake, OH 44012

**Phone:** 440-933-6141

City of Avon Lake Public Works Department. Engineering, GIS, AutoCAD, permitting, grading, storm water.

Position Term(s): Internships- Spring & summer Degree(s) Desired: Pursuing a Bachelor's degree

Major(s): Engineering

Class Level(s) Desired (for interns): Junior, Senior and Graduate

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Avon Lake, Ohio

Cleveland Range Div. of Manitowoc Foodservice- http://www.clevelandrange.com/

18301 St. Clair Avenue, Cleveland, OH 44110

**Phone**: 216-481-3782

Manitowoc Foodservice is a leading manufacturer of commercial food service equipment including cooking, hot holding, ice and refrigeration equipment used in restaurants and bulk cooking such as universities, schools military etc. The Cleveland Range Division is engineering center for oven and steam cooking equipment.

Position Term(s): Co-op: Spring & Summer

**Degree(s) Desired:** Pursuing a Bachelor's Degree

Major(s): Mechanical and/or Electrical engineering

Class Level(s) Desired (for interns): Junior, Senior and Graduate

**Hire International Students?** Yes

Recruiting Alumni? No

## Component Repair Technologies- <a href="http://www.componentrepair.com/">http://www.componentrepair.com/</a>

8507 Tyler Blvd, Mentor, OH 44060

Phone: 440-255-1793

At Component Repair Technologies (CRT) we hire, train, develop and lead a robust team of highly technical workers that make the most difficult types of repairs on gas turbine engines. We are a certificated FAA repair station. We operate in the Aerospace field as well as the Marine & Industrial field working with the airlines, engine overhaul shops as well as original manufacturers such as GE, Pratt & Whitney and IAE. We are a local privately held business right in Mentor, Ohio, in business since 1985. We offer a family style environment with ample opportunities for individual growth at all levels. Come join the CRT team and watch your career soar!

Working at CRT: FULLY PAID health Insurance, Profit sharing bonuses, Deferred profit sharing, Paid tuition for job-related courses and programs on-site and at area colleges, State-sponsored apprenticeship programs, Countless internal promotional opportunities

Position Term(s): Co-op: Spring.

**Degree(s) Desired:** Pursuing a Bachelor's degree

Major(s): Engineering (MET, AET, and ME)

Class Level(s) Desired (for interns): Junior, Senior

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Mentor, Ohio

Cuyahoga County - http://www.cuyahogacounty.us/

2079 East Ninth Street, Cleveland, OH 44115

Phone: 216-348-3800 County Government

Position Term(s): Co-op: Spring & Summer -Internships: Spring & Summer

**Degree(s) Desired:** Pursuing a Bachelor's Degree

Major(s):

Class Level(s) Desired (for interns): N/A

Hire International Students? Yes

**Recruiting Alumni?** No

Dominion- http://www.dom.com/

320 Springside Drive, Fairlawn, OH 44333

Phone: 330-666-1537

Dominion is one of the nation's largest producers and transporters of energy, with a portfolio of approximately 24,600 megawatts of generation, 12,400 miles of natural gas transmission, gathering and storage pipeline and 6,455 miles of electric transmission lines. Dominion operates one of the nation's largest natural gas storage systems with 949 billion cubic feet of storage capacity and serves utility and retail energy customers in 12 states.

**Position Term(s):** Internships-Summer

Degree(s) Desired: Pursuing a Bachelor's degree

Major(s): Engineering, Business, Finance, Economics

Class Level(s) Desired (for interns): Freshmen, Sophomore and Junior

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Virginia, North Carolina, Ohio

EMC Precision- <a href="http://www.emcprecision.com/">http://www.emcprecision.com/</a>

145 Northrup St, Elyria, OH 44035

Phone: 440-365-4171

EMC Precision is a precision machining company processing tight tolerance and highly engineered parts for customers in the automotive, agri-business and retail sectors.

Position Term(s): Internships- Spring

Degree(s) Desired: Pursuing a Bachelor's Degree
Major(s): Mechanical; Manufacturing; Quality
Class Level(s) Desired (for interns): Junior

Hire International Students? No

**Recruiting Alumni?** No

## EYE Lighting International of North America, Inc. - http://www.eyelighting.com//

9150 Hendricks Road, Mentor, OH 44060

Phone: 888-665-2677

EYE Lighting International is a leading provider of lamps and related lighting products. With over 100,000 square feet of manufacturing space and more than 20 years of being an innovator in our markets, EYE Lighting has introduced the latest technologies in High Intensity Discharge lamps, luminaires and related lighting products to designers, specifiers, utilities, municipalities, energy service companies, and end-users worldwide.

Position Term(s): Co-op: Spring & Summer-Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's degree

Major(s): Mechanical, Electrical, Electronic Technology, Aeronautical, others

Class Level(s) Desired (for interns): Freshmen, Sophomore, Junior and Senior

**Hire International Students?** Yes

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Mentor, Ohio

**FirstEnergy-** https://www.firstenergycorp.com/co-op intern/careers

76 S. Main Street, Akron, OH 44308

**Phone:** 330-384-5022

FirstEnergy is a diversified energy company headquartered in Akron, Ohio dedicated to safety, reliability and operational excellence. A Fortune 200 company, its 10 electric distribution companies comprise one of the nation's largest investor-owned electric systems. Its diverse generating fleet features non-emitting nuclear, scrubbed base load coal, natural gas, hydro, and pumped-storage hydro and other renewables, and has a total generating capacity of nearly 23,000 megawatts.

FirstEnergy's Co-op/Intern Program provides talented students an opportunity to utilize their knowledge, skills and abilities to work on challenging assignments and contribute to our company's success

Position Term(s): Co-op: Spring & Summer-Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Engineering (Chemical, Civil, Computer Science, Electrical, Nuclear)

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students?** No

**Recruiting Alumni?** No

Geographical Location(s) of Positions: OH, WV, MD, PA, NJ, NY

Fredrick, Fredrick & Heller. - http://www.FFHengineers.com//

672 East Royalton Rd, Broadview Heights, OH 44147

Phone: 440-546-9696

FF&H is an established MEP Engineering firm with strength in the Healthcare Market.

Position Term(s): Co-op: Spring -Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's degree

Major(s): Mechanical Engineering, Electrical Engineering, Mechanical Engineering Technology, Electrical

**Engineering Technology** 

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Cleveland, Ohio

#### Gilbane Building Company www.gilbaneco.com

440 Polaris Parkway Suite 200, Westerville, OH 43082

Phone: 614-948-4000

Gilbane provides a full slate of general contracting and facilities-related services – from sustainable building to the latest in construction technology – for clients across various markets. Founded in 1873 and still a privately held, family-run company, Gilbane has more than 60 office locations around the world.

Position Term(s): Co-op: Summer

Degree(s) Desired: Pursuing a Bachelor's degree

Major(s): Civil Engineering, Technology, Mechanical Engineering

Class Level(s) Desired: Sophomore, Junior and Senior

**Hire International Students?** Yes

**Recruiting Alumni?** Yes

## The Great Lakes Construction Co.- https://tglcc.com/

2608 Great Lakes Way, Hinckley, OH 44233

Phone: 330-220-3900

The Great Lakes Construction Co., headquartered in Hinckley Ohio, has been a successful heavy/highway general contractor since 1948, completing hundreds of projects. Great Lakes' success and reputation has evolved from our focus on major heavy civil construction projects including excavation, piling, earthwork, utilities, energy, concrete foundations, structure concrete, concrete paving, environmental remediation, and general site work.

Position Term(s): Co-op: Spring & Summer- Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Civil Engineering and Construction Management

Class Level(s) Desired (for interns): Freshmen, Sophomore, Junior and Senior

**Hire International Students?** Yes

**Recruiting Alumni?** No

Geographical Location(s) of Positions: Hinckley and Cincinnati, Ohio

Heapy Engineering. - <a href="http://www.heapy.com//">http://www.heapy.com//</a>

1400 W Dorothy Lane, Dayton, OH 45409

Phone: 937-224-0861

Heapy Engineering is a leading consulting engineering firm that was founded in 1945 by Marvin Heapy. Today, Marv would be proud to see that Heapy has carried his name and his commitment to Engineering Excellence. Our firm, which is made up of 180 employees, is based in Dayton, Ohio, with branch offices in Columbus, Cleveland, and Findlay, Ohio as well as Indianapolis, Indiana. Heapy Engineering provides Mechanical, Electrical, Technology (RCDD on staff), engineering design and Commissioning services for buildings and industrial process. We provide effective engineering solutions to meet the needs of architects, government agencies, building owners, contractors, developers and engineers

Position Term(s): Co-op: Spring & Summer

**Degree(s) Desired:** Pursuing a Bachelor's degree

Major(s): Mechanical Engineering, Electrical Engineering, Energy Engineering, Technology Engineering

Class Level(s) Desired (for interns): Graduate

**Hire International Students?** No

**Recruiting Alumni?** No

Hose Master.- <a href="https://www.hosemaster.com/">https://www.hosemaster.com/</a>

1233 East 222nd Street, Cleveland, OH 44117

**Phone:** 216-481-2020

Founded in 1982, Hose Master has established itself as the first choice in metal hose and expansion joints for numerous industrial markets including power generation, refining and petrochemical, steel making, pulp and paper, chemical processing, marine and offshore, and many others.

Position Term(s): Co-op: Spring & Summer- Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Industrial Engineering, Mechanical Engineering, Engineering Technology, Electrical Engineering

Class Level(s) Desired (for interns): Sophomore, Junior, Senior and Graduate

**Hire International Students?** No

Recruiting Alumni? No

Geographical Location(s) of Positions: Cleveland Ohio

Interstate-McBee- <a href="http://www.interstate-mcbee.com/">http://www.interstate-mcbee.com/</a>

4901 Lakeside Avenue, Cleveland, OH 44114.

Phone: 216-881-0015

Interstate- McBee is a manufacturer and distributor of diesel engine parts for the international heavy duty diesel industry. The Company serves numerous industries including trucking, transit, railroad, off-highway, agriculture, mining, marine and petroleum, construction, and stationary power generator, military and general industry.

**Position Term(s):** Co-op Spring and Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Design Engineering

Class Level(s) Desired (for interns): Sophomore, Junior and Graduate

Hire International Students? Yes

**Recruiting Alumni?** No

Karpinski Engineering- <a href="http://www.karpinskieng.com/">http://www.karpinskieng.com/</a>

3135 Euclid Avenue, Cleveland, OH 44115

Phone: 216-391-3700

In 1983, two engineers founded an MEP engineering firm to provide better client service to the handful of firms they worked with. Today, Karpinski Engineering has a staff of more than 110 and five regional offices, and we have served hundreds of clients on thousands of projects. As the firm has grown, we've held onto our core values: excellent engineering and excellent client service. We have built on our core MEP services to include additional engineering disciplines – civil, fire protection, and technology – and an array of specialty services such as energy, commissioning, lighting design, security design, and construction administration. Our work touches both the building and infrastructure levels. We are leaders in sustainability: The first Professional Engineer to become a LEED-Accredited Professional in the State of Ohio was one of Karpinski Engineering's principals.

**Position Term(s):** Spring & Summer Co-op/Internship **Degree(s) Desired:** Pursuing a Bachelor's Degree

Major(s): Mechanical Engineering, Electrical Engineering and Civil Engineering

Class Level(s) Desired (for interns): Junior, Senior and Graduate

Hire International Students? No

**Recruiting Alumni?** Yes

Geographical Locations(s) of Positions: Cleveland, Ohio

Lincoln Electric- http://www.lincolnelectric.com/

22801 St. Clair Ave, Cleveland, OH 44117

Phone: 216-481-8100

The Lincoln Electric Company is a \$2.9B publicly traded company (NASDAQ) with over 10,000 employees around the world. Our expertise in the design, development and manufacture of welding products, systems and solutions allows businesses and individuals to focus on their passions, while we focus on the arc. With operations in over 40 manufacturing locations in 19 countries, we are well positioned to continue this partnership and poised to grow with our customers. As a part of that continuing legacy, you will contribute to a new generation of innovation and experience the pride that comes with being part of the solution to the world's challenges. It is a great time to be part of the welding industry! Are you ready?

Position Term(s): Spring Co-op/Internships Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Chemical Engineering, Computer Engineering, Electrical Engineering, Mechanical Engineering

Class Level(s) Desired (for interns): Sophomore, Junior, Senior and Graduate

**Hire International Students?** No

Recruiting Alumni? No

The Lubrizol Corporation- https://www.lubrizol.com/

29400 Lakeland Blvd, Wickliffe, OH 44092

Phone: 440-943-4200

The Lubrizol Corporation, a Berkshire Hathaway company, is a technology-driven global company. We combine complex specialty chemicals to optimize the quality, performance and value of our customers' products while reducing their environmental impact.

Position Term(s): Co-op: Spring & Summer

Degree(s) Desired: Pursuing a bachelor's degree

Major(s): Chemical Engineering, Mechanical Engineering, CSE/IT, Electrical Engineering

Class Level(s) Desired (for interns): Freshman, Sophomore, and Junior

**Hire International Students?** No

Recruiting Alumni? No

Geographical Location(s) of Positions: Cleveland and Wickliffe, Ohio

The Mannik & Smith Group, Inc.- <a href="http://www.manniksmithgroup.com/">http://www.manniksmithgroup.com/</a>

23225 Mercantile Road, Beachwood, OH 44122

Phone: 216-378-1490

The Mannik & Smith Group, Inc. is a diverse engineering consulting firm consisting of more than 260 employees comprised of; Civil, Geotechnical, Environmental. Surveying and Construction Administration professionals serving both public and private sector clientele with the planning, permitting, design, bidding and construction of their development, roadway, infrastructure and industrial projects.

**Position Term(s):**Co-op Spring, Summer/Internship- Spring, Summer

Degree(s) Desired: Bachelor's Degree

Major(s): Civil, Structural, Transportation and Environmental Engineering

Class Level(s) Desired (for interns): Junior, Senior and Graduate

**Hire International Students?** Yes

**Recruiting Alumni?** Yes

Moen- http://www.moen.com/about-moen/careers/careers-at-moen

25300 Al Moen Drive, North Olmsted, OH 44070

Phone: 440-962-2000

As the #1 faucet brand in North America, Moen offers a diverse selection of thoughtfully designed kitchen and bath faucets, showerheads, accessories, bath safety products and kitchen sinks for residential and commercial applications each delivering the best possible combination of meaningful innovation, useful features, and lasting value.

Position Term(s): Co-op: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Mechanical, Electrical and Software Engineering

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students No** 

**Recruiting Alumni?** No

Geographical Location(s) of Positions: North Olmsted, Ohio

Monte Ahuja College of Business at Cleveland State University- <a href="https://csuohio.edu/business">https://csuohio.edu/business</a>

1860 East 18th Street, Cleveland, OH 44115

Phone: 216-687-3786

As an integral part of the Cleveland State University community, the Monte Ahuja College of Business strives to develop principled business leaders that drive the success of their organizations and global community, forge strong relationships with the Northeast Ohio business community and provide business education that prepares students to enter the workforce and supports them with education needs throughout their career.

Position Term(s): N/A

Degree(s) Desired: N/A

Major(s): All

Class Level(s) Desired (for interns): Freshmen, Sophomore, Junior, Senior and Graduate

**Hire International Students?** Yes

**Recruiting Alumni?** Yes

MRI Software- <a href="http://www.mrisoftware.com/">http://www.mrisoftware.com/</a>

28925 Fountain Parkway, Solon, OH 44139

Phone: 880-321-8770

A Chance to Make an Impact – Right from the Beginning of your Career MRI Software LLC is a leading provider of innovative software solutions for the global real estate industry. MRI delivers a comprehensive and truly configurable solution, from property-level management and accounting to the most complex, long-range financial modeling and analytics for both the commercial and multifamily real estate markets. As a leading provider of real estate enterprise software applications and hosted solutions, MRI leverages over 40 years of business experience to develop long-term successful relationships with its clients. Originally founded in Cleveland, Ohio, U.S.A., the company has offices in Toronto, London, Sydney, Singapore, and Hong Kong. For more information,

**Position Term(s):** Internship Spring; Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Computer Science, Information Technology

Class Level(s) Desired (for interns): Freshmen, Sophomore, Junior, Senior and Graduate

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Locations(s) of Positions: Solon, OH

Neundorfer, Inc.- <a href="http://www.neundorfer.com/">http://www.neundorfer.com/</a>

4590 Hamann Pkwy, Willoughby, OH 44094

Phone: 440-942-8990

Neundorfer uses innovation and simplicity to create and provide high-quality products and services that meet the environmental and energy needs of utilities and heavy industry. We develop trust-based relationships with our customers by asking questions and listening until we understand where they are, meet them there, and work with them to realize their goals. There is no sales staff; our customer connections are created through field work, projects, consulting and workshops.

Position Term(s): Co-op: Spring & Summer- Internship: Spring & Summer & Full-Time

**Degree(s) Desired:** Pursuing a Bachelor's degree

Major(s): Computer Engineering, Computer Science

Class Level(s) Desired (for interns): Sophomore, Junior, Senior and Graduate

**Hire International Students?** No

**Recruiting Alumni?** Yes: Computer Applications Engineer **Geographical Location(s) of Positions:** Willoughby, Ohio

#### The Ohio Dept. of Transportation District 12- www.careers.ohio.gov

5500 Transportation Blvd, Garfield Hts, OH 44125

Phone: 216-581-2100

The Ohio Department of Transportation was created in 1972 to incorporate an entire transportation system within in one department. As successor to the Department of Highways, ODOT combines passenger and freight rail systems, bikeways, aviation, waterways and port facilities to provide Ohioans with an intermodal system capable of transporting both people and goods.

Position Term(s): Spring & Summer Co-op/Internship-Spring and Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Civil Engineering

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students?** No

**Recruiting Alumni?** No

Geographical Locations(s) of Positions: Garfield Heights, OH

Olympic Steel Inc. - http://www.olysteel.com/

5096 Richmond Road, Bedford Heights, OH 44146

Phone: 216-292-3800

Headquartered in Cleveland, Ohio, our company operates strategically positioned production facilities that effectively serve customers in most metal intensive industries. By being attentive to the principles of good business, we have succeeded in helping customers effectively compete in today's marketplace. In fact, a significant portion of Olympic Steel's business comes from established customers. Customers that know and trust us for service, quality and comprehensive solutions.

**Position Term(s):** Co-op: Spring & Summer/Internships Spring and Summer.

**Degree(s) Desired:** Pursuing a Bachelor's Degree

Major(s): All

Class Level(s) Desired (for interns): Freshmen, Junior, Senior or Grad Students Preferred

**Hire International Students?** Yes

**Recruiting Alumni?** Yes

Geographical Locations(s) of Positions: Bedford Heights, OH

Parker Hannifin Corporation- <a href="http://www.parker.com">http://www.parker.com</a>

6035 Parkland Blvd., Cleveland, OH 44124

Phone: 216-896-3000

With annual sales exceeding \$13 billion in fiscal year 2014, Parker Hannifin is the world's leading diversified manufacturer of motion and control technologies and systems, providing precision-engineered solutions for a wide variety of mobile, industrial and aerospace markets. The company employs approximately 57,500 people in 50 countries around the world.

Position Term(s): N/A

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Chemical, Electrical, Mechanical and Industrial Engineering

Class Level(s) Desired (for interns): Senior

**Hire International Students?** No

**Recruiting Alumni?** No

Geographical Locations(s) of Positions: Cleveland, Ohio

Parker Hannifin-Gas Turbine Fuel Systems Division- http://www.parker.com//

8940 Tyler Blvd, Mentor, OH 44060

Phone: 216-266-2300

At Parker Aerospace's Gas Turbine Fuel Systems Division, our fluid metering, delivery, and atomization devices aren't the only things that are advanced. Our approach to program development is equally innovative.

Position Term(s): Co-op: Spring /Internship Spring
Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Engineering, Supply Chain, Finance/Accounting, Business Administration

Class Level(s) Desired (for interns): Senior

Hire International Students? No

**Recruiting Alumni?** No

Geographical Locations(s) of Positions: Major US Cities

Parker Hannifin-Hydraulic Pump Division- <a href="http://www.parker.com//">http://www.parker.com//</a>

30240 Lakeland Blvd, Wickliffe, OH 44092

Phone: 440-943-5700

Parker's engineering expertise spans the core motion and control technologies – Aerospace, Climate Control, Electromechanical, Filtration, Fluid & Gas Handling, Hydraulics, Pneumatics, Process Control and Sealing & Shielding.

Hose Products Division (HPD) deals with the Fluid & Gas Handling, Hydraulics, Pneumatics areas.

**Position Term(s):** Co-op: Spring ,Summer.

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Mechanical Engineering, Industrial Engineering
Class Level(s) Desired (for interns): Sophomore and Junior

Hire International Students? Yes

**Recruiting Alumni?** No

Geographical Locations(s) of Positions: Wickliffe, OH

PCC Airfoils-Ceramic Group: <a href="http://www.pccairfoils.com/">http://www.pccairfoils.com/</a>

1470 East 289th street, Wickliffe, Ohio 44092

Phone: 440-943-7071

PCC Airfoils – Ceramics Group, supplies ceramic cores and custom blended ceramic particulate systems used in the manufacture of investment cast blades and vanes for turbine applications, including injection molded wax gates and runners. Products and systems manufactured in these operations are: Custom blended ceramic shell systems, Injection molded silica and alumina cores for investment cast airfoils, Slurry cast cores for Land Based Turbine casting applications and Ceramic extrusions..

Position Term(s): Co-op Spring and Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Mechanical and Aerospace

Class Level(s) Desired (for interns): Junior, Senior and Graduates

**Hire International Students?** No

**Recruiting Alumni?** No

Geographical Location(s) of Positions: Wickliffe, OH

Pentair- https://www.pentair.com/

220 Park Dr, Thompson, OH 44024.

Phone: 440-286-4116

Pentair is a global water, fluid, thermal management, and equipment protection partner with industry leading products, services, and solutions. Pentair reports the performance of its business within four reporting segments that focus on five primary verticals.

Position Term(s): Co-op: Spring/Internship Summer

Degree(s) Desired: Pursuing a bachelor's degree

Major(s): Manufacturing Engineer and Mechanical Engineering

Class Level(s) Desired (for interns): Sophomore, Junior and Senior

**Hire International Students?** No

Recruiting Alumni? No

Geographical Location(s) of Positions: Thompson, OH.

PolyOne Corporation- http://www.polyone.com/

33587 Walker Rd, Avon Lake, OH 44012

Phone: 440-930-1000

PolyOne Corporation (NYSE: POL), is a global leader in specialized polymer materials, services and solutions. Headquartered in Cleveland, Ohio, PolyOne has operations in North America, South America, Europe, Asia and Africa. PolyOne serves more than 10,000 customers across the globe and offers more than 35,000 polymer solutions. The company's innovative and dedicated employees operate from more than 80 manufacturing and distribution facilities, labs and technical centers, and sales and service locations around the globe.

Position Term(s): Spring & Summer Co-op/Internship-Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Chemical, Industrial, Electrical and Mechanical Engineering, Supply Chain Management,

Chemistry

Class Level(s) Desired (for interns): Senior and Graduates.

**Hire International Students?** No

Recruiting Alumni? No

Geographical Locations(s) of Positions: Avon Lake, OH.

Powell Industries, Inc.- http://www.powellind.com/

8967 Pleasantwood Ave NW, North Canton, OH 44720

**Phone:** 330-966-1750

Powell is driven by safety. With our custom-engineered solutions, we provide a safer working environment for our customers, who must operate and maintain the equipment we provide. With our product development efforts, we push the envelope of what is possible. Powell is an innovator and industry leader in bringing safety-related features to our customers. This has been true for virtually the entire period of our existence. At Powell we know and understand the concerns of engineers, operators, maintenance technicians, employees, and suppliers.

**Position Term(s):** Internships: Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Engineering

Class Level(s) Desired (for interns): Junior & Senior

Hire International Students? Yes

Recruiting Alumni? No

Geographical Location(s) of Positions: North Canton, Ohio

PSI- Professional Service Industries, Inc..- <a href="http://www.psiusa.com/">http://www.psiusa.com/</a>

5555 Canal Road, Cleveland, OH 44125

Phone: 216-447-1335

Professional Service Industries, Inc. (PSI) is a nationally recognized consulting engineering and testing firm providing integrated services in several disciplines, including geotechnical engineering, construction materials testing and engineering, facilities engineering and consulting, environmental consulting, asbestos management and industrial hygiene. PSI is a leader among the nation's independent testing organizations and ranks among the largest consulting engineering firms in the country.

PSI has been providing business and industry with objective, accurate and useful information for over 130 years. Today, we employ approximately 2300 skilled personnel in offices nationwide.PSI offers complete services in the following areas:

Environmental Consulting, Geotechnical Engineering, Construction Materials Testing & Engineering, Industrial Hygiene Services, Facilities & Roof Consulting, Nondestructive Examination & Testing, Specialty Engineering & Testing Services, Mechanical Testing

Position Term(s): Co-op: Summer- Internships: Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Construction Management, Civil and Environmental Engineering, Engineering Technology.

Class Level(s) Desired (for interns): Senior and Grads.

**Hire International Students?** Yes

**Recruiting Alumni?** Yes

Quality Control Inspection, Inc.- <a href="http://www.qcigroup.com/">http://www.qcigroup.com/</a>

40 Tarbell Ave, Bedford, OH 44146

Phone: 440-359-1900

We provide engineering and construction inspection of (mostly) transportation construction.

Position Term(s): N/A

**Degree(s) Desired:** Pursuing a Bachelor's Degree **Major(s):** Engineering, Construction Management

Class Level(s) Desired (for interns): N/A

**Hire International Students?** No

Recruiting Alumni? No

Geographical Location(s) of Positions: Cleveland and Columbus, Ohio

Rockwell Automation - <a href="http://www.rockwellautomation.com/careers">http://www.rockwellautomation.com/careers</a>

1 Allen Bradley Drive, Mayfield Heights, OH 44124

**Phone:** 440-646-5000

Rockwell Automation, the world's largest company dedicated to industrial automation, makes its customers more productive and the world more sustainable. Throughout the world, our flagship Allen-Bradley and Rockwell Software product brands are recognized for innovation and excellence.

**Position Term(s):** Spring & Summer Co-ops and Summer Internships.

**Degree(s) Desired:** pursuing bachelor's degree

Major(s): Electrical Engineering, Computer Engineering, Computer Science

Class Level(s) Desired (for interns): Freshmen, sophomore and Senior

**Hire International Students?** No.

Recruiting Alumni? No

Geographic Location(s) of Positons: Mayfield Heights, OH

## RoviSys Building Technologies - <a href="http://www.rovisys.com/">http://www.rovisys.com/</a>

1455 Danner Drive, Aurora, OH 44202.

Phone: 330-954-7600

RoviSys is the leading international, independent provider of high tech automation and software solutions for the Life Science, Materials, Food, and Energy producers. RoviSys helps clients by developing and implementing custom process automation and information systems that advance the performance of industrial companies. We are headquartered in Aurora, OH with regional offices located in Raleigh, NC, Boston, MA and Houston, TX. Our broad technical reach provides our employees with a challenging experience, using current technologies.

Position Term(s): Spring & Summer Co-op/Internship: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Electronic Engineering Technology, Chemical, Computer and Electrical Engineering: 5-year

accelerated program

Class Level(s) Desired (for interns): Freshmen, Sophomore, Junior, Senior and Graduate.

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Locations(s) of Positions: Aurora, Ohio

Saint-Gobain Crystals- http://www.crystals.saint-gobain.com/

17900 Great Lakes Pkwy, Hiram, OH 44234

Phone: 440-834-5600

Saint-Gobain Crystals is devoted to optimizing the unique properties of materials — purity, optical, thermal, scintillation, crystallographic — through advanced industrial processing. These processing methods, be it single crystal processing, high-purity processing, shape processing, surface finishing or coating, all serve to solve our customers' unique challenges.

**Position Term(s):** Co-op Spring and summer.

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Electrical, Mechanical, and Chemical Engineering.

Class Level(s) Desired (for interns): Sophomore, Juniors and Graduate.

**Hire International Students: No** 

**Recruiting Alumni?** No

Geographical Location(s) of Positions: Hiram, OH

**SD Myers.-** http://www.sdmyers.com/

180 South Avenue, Tallmadge, OH 44278

Phone: 330-630-7000

SD Myers is a family owned business that opened its doors in 1965. In 2013, 2014, and 2015 we were awarded Northcoast-99 as being one of the best places to work in Northeast Ohio. We are celebrating our 50th year in business in 2015, and our company continues to be a worldwide leader in high voltage

transformer life extension.

Position Term(s): Co-op-Summer /Internship Spring and Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Electrical and Mechanical Engineering

Class Level(s) Desired (for interns): Junior, Senior and Graduate.

**Hire International Students?** No

**Recruiting Alumni?** No

Geographical Location(s) of Positions: Tallmadge, Ohio

Selas Heat Technology Co.- http://www.selas.com/

11012 Aurora-Hudson Road, Streetsboro, OH 44241

Phone: 216-662-8800

Selas has a proud history of over 110 years of combustion and thermal processing expertise. Our dependable pre-mix, nozzle mix and process styles of industrial burners, combustion controllers, and gas blender valves are designed to increase process output and minimize downtime. Now, with the acquisition of Pyronics, Ray Burner, Red-Ray, Ensign Ribbon Burner and Maxsys Fuel Systems product brands, no other combustion company can do more for you than Selas.

**Position Term(s):** Internships-Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Mechanical and Electrical Engineers

Class Level(s) Desired (for interns): Junior and Senior.

**Hire International Students?** Yes

**Recruiting Alumni?** No

Geographical Location(s) of Positions: Streetsboro, Ohio

## The Sherwin-Williams Company - <a href="http://www.sherwin-williams.com/">http://www.sherwin-williams.com/</a>

601 Canal Rd, Cleveland, OH 44113

Phone: 216-566-2877

Founded in 1866, The Sherwin-Williams Company is a global leader in the manufacture, development, distribution, and sale of coatings and related products to professional, industrial, commercial, and retail customers. The company manufactures products under well-known brands such as Sherwin-Williams®, Dutch Boy®, Krylon®, Minwax®, Thompson's® Water Seal®, and many more. With global headquarters in Cleveland, Ohio, Sherwin-Williams® branded products are sold exclusively through a chain of more than 4,000 company-operated stores and facilities, while the company's other brands are sold through leading mass merchandisers, home centers, independent paint dealers, hardware stores, automotive retailers, and industrial distributors. The Sherwin-Williams Global Finishes Group distributes a wide range of products in more than 109 countries around the world.

Position Term(s): Co-op: Spring and Summer/Internships-Spring and Summer.

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Information Systems, Computer Engineering

Class Level(s) Desired (for interns): Sophomore, Junior, Senior and Graduate

**Hire International Students?** Yes

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Cleveland, Ohio

# Shook Construction Co.- <a href="http://www.shookconstruction.com">http://www.shookconstruction.com</a>

10245 Brecksville Road, Brecksville, OH 44092

Phone: 440-838-5400

Shook Construction Co. is an 89 year old firm specializing in healthcare, education, industrial, mission critical, and retail and water resource construction. Headquartered in Dayton, Shook works across a 12 state geography and maintains offices in Indianapolis, Cleveland and Raleigh, in addition to our corporate headquarters.

Position Term(s): Co-op Spring and Summer, Internships Spring and Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Civil Engineering

Class Level(s) Desired (for interns): Freshmen, Sophomore, Seniors and Graduates

Hire International Students: Yes

**Recruiting Alumni?** Yes

STERIS- http://www.steris.com/

5960 Heisley Rd, Mentor, OH 44060

Phone: 440-354-2600

STERIS is a global leader in infection prevention, contamination control, surgical and critical care technologies, and more.

STERIS is the world's pre-eminent infection prevention, decontamination, and surgical and critical care company, with a long list of first-to-market products and industry-leading service innovations and thousands of customers in more than 60 countries.

**Position Term(s):** Internship-Summer.

Degree(s) Desired: Bachelors

Major(s): Electrical Engineering, Computer Engineering, Mechanical Engineering, Biomedical

Engineering.

Class Level(s) Desired (for interns): Junior, Senior and Graduate.

**Hire International Students: No** 

Recruiting Alumni? No

Geographical Location(s) of Positions: Mentor, Ohio

Swagelok- http://www.swagelok.com/

31500 Aurora Road, Solon, OH 44139

Phone: 440-349-5934

Swagelok is a \$1.8 billion, privately-held company. Headquartered in Solon, Ohio, U.S.A., Swagelok Company is a global developer and provider of high-quality and reliable fluid system solutions including products, assemblies and services for the research, instrumentation, process, oil and gas, power, petrochemical, alternative fuels, and semiconductor industries. Its manufacturing, research, technical support and distribution facilities support a global network of more than 200 authorized sales and service centers offering support in more than 70 countries.

Position Term(s): Spring & Summer Co-op/Summer Internships

**Degree(s) Desired:** Pursuing a Bachelor's Degree **Major(s):** Engineering, Engineering Technology

Class Level(s) Desired (for interns): Sophomore, Junior, Senior and Graduate.

**Hire International Students: No** 

**Recruiting Alumni?** Yes

Thogus Products/ rp+m- http://www.thogus.com/

33490 Pin Oak Parkway, Avon Lake, OH 44012

Phone: 440-933-8850

Thogus is the premier customer plastic injection molder in Northeast Ohio. We've been in business for more than a half a century, so we have a profound understanding of the industry. We're constantly innovating: bringing new ideas, processes, materials, and technology into our work. And it shows. We are committed to meeting and exceeding our customers' expectations through a company-wide mindset of continuous improvement.

Position Term(s): Co-op: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Mechanical Engineering, Computer Science

Class Level(s) Desired (for interns): Sophomore, Juniors and Senior.

**Hire International Students?** No

Recruiting Alumni? No

Geographic Location(s) of Positions: Cleveland Suburbs

#### **Thorson Baker + Associates**

3030 W. Streetsboro Road, Richfield, OH 44286

Phone: 330-659-6688

THORSON BAKER + Associates, Inc. (TBA) was founded in 1993 to provide engineering consultation and design services for the building construction industry. TBA offers structural, mechanical, commissioning, electrical and technology engineering design services nationwide with professional registration in fortynine states, the District of Columbia, Puerto Rico, British Columbia and Alberta Canada. Civil engineering and landscape architecture services are offered throughout the Midwest. Attentive service, creative design solutions, attention to detail and economy of design, furnished within the project schedule and parameters are the standards upon which TBA has been founded. Each project is placed under the direct supervision of a principal beginning with initial preliminary studies through construction documents and administration. Attentive service with a personal touch combined with a dedication to meet project schedules and deadlines are goals of TBA.

Position Term(s): Co-op: Spring & Summer, Internships: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Structural Engineering, Mechanical Engineering, Electrical Engineering, Technology, Civil

Engineering

Class Level(s) Desired (for interns): Junior, Senior

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographic Location(s) of Positions: Richfield, OH

Turner Construction Company- <a href="http://www.turnerconstruction.com/">http://www.turnerconstruction.com/</a>

1422 Euclid Avenue, Cleveland, OH 44115

Phone: 216-522-1180

Turner Construction Company is a construction manager aimed at making a difference in the lives of our

people, customers, and community.

Position Term(s): Co-op: Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Civil Engineering & Mechanical Engineering

Class Level(s) Desired (for interns): Freshman, sophomore and Junior, Senior and Graduate.

**Hire International Students?** No

**Recruiting Alumni?** Yes

Geographical Location(s) of Positions: Ohio- Cleveland, Columbus, Cincinnati, Toledo

Universal Metal Products- <a href="http://www.universalmetalproducts.com/">http://www.universalmetalproducts.com/</a>

29980 Lakeland Blvd, Wickliffe, OH 44092.

Phone: 440-943-3040

Universal Metal Products is a metal forming company. We purchase metal rolls and form them into different parts for the automotive and appliance industries.

**Position Term(s):** Co-op: Spring and Summer/Internships Spring and Summer.

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): All Engineering

Class Level(s) Desired (for interns): Sophomore, Junior

**Hire International Students?** Yes

Recruiting Alumni? No

Geographical Location(s) of Positions: Wickliffe OH

#### Vantage Partners, LLC

3000 Aerospace Parkway, Brook Park, OH 44142

Phone: 216-416-5530

Vantage Partners, LLC is a multi-disciplinary engineering services company providing progressive solutions to spaceflight projects within the National Aeronautics and Space Administration (NASA) and the NASA prime contractor community. Equal Opportunity Employer

Position Term(s): Internships: Summer

**Degree(s) Desired:** Pursuing a Bachelor's Degree **Major(s):** Electrical, Mechanical, Software, etc.

Class Level(s) Desired (for interns): Sophomore & Juniors

**Hire International Students: No** 

Recruiting Alumni? No

Geographical Locations(s) of Positions: Brook Park, OH

# The Whiting-Turner Contracting Co. - <a href="http://www.whiting-turner.com">http://www.whiting-turner.com</a>

5875 Landerbrook Dr. Ste. 100, Cleveland, OH 44124.

Joan Hoyer, joan.hoyer@whiting-turner.com

Phone: 440-449-9200

The Whiting-Turner Contracting Company is a nationally recognized, well established contractor with a 106-year history as a general contractor/ construction manager. The company is guided by the principles of integrity, excellence and an unwavering dedication to customer delight.

With headquarters in Baltimore and 32 regional offices nationwide, Whiting- Turner is currently ranked fourth in domestic general building construction by Engineering News Record. The firm's over 2,500 salaried professionals provide depth of resources to service nationally and build locally.

We have job opportunities throughout the United States and are looking for bright, enthusiastic people for career positions. Full-time positions include excellent benefits and part-time/summer opportunities provide great experience

Position Term(s): Internships Spring & Summer

Degree(s) Desired: Pursuing a Bachelor's Degree

Major(s): Civil Engineering

Class Level(s) Desired (for interns): Freshmen, Sophomore, Junior, Senior

**Hire International Students: No** 

Recruiting Alumni? No