***CI/Metallurgical Engineering Co-Op***

***Summer 2024***

**Company:**

***McWane Ductile Ohio*** employs over 400 people in Coshocton, Ohio and has been in operation for more than 100 years. We manufacture Ductile Iron Pipe for the water and wastewater industries, as well as Utility Poles for the electrical distribution industry. Access videos about our company and processes at <https://www.mcwaneductile.com/learning-center/videos/>.

McWane Ductile Ohio is a division of McWane, Inc. which is a family-owned business in Birmingham, Alabama.  They have facilities throughout the United States and in Canada, Australia, Chile, and China.  The McWane Companies offer product lines which include iron pipe, valves, hydrants, fittings, fire safety equipment, and other plumbing and water works equipment as well as technological capabilities.

**Qualifications:**

Pursuing BS in Metallurgical Engineering or Industrial (and Systems) Engineering. Minimum of 1 year completed.

**Job Description:**

* Study production processes and recommend suggestions for improvements.
* Collect quality and/or production data and perform analysis (using Minitab and Excel).
* Participate in various continuous improvement initiatives (i.e. 5S, waste reduction, time studies, etc.).
* Audit production and/or office processes to ensure documented procedures reflect the current process.
* Work environment will include roughly an equal mix between time spent on floor and office.
* Working independently, in a small group, and among groups should also be expected.

**Benefits:**

* Free housing provided
* Competitive wage will be offered
* Fitness reimbursement
* Opportunity for technical, operational, and personal development, and long-term employment
* Mentor will be assigned during Co-Op program
* Community information can be accessed at: [www.visitcoshocton.com](http://www.visitcoshocton.com)

**Co-Op Program:**

Since 2014, the McWane Ductile Ohio Co-Op program has filled over 40 positions in the last 5 Years, and 8 Co-Ops have accepted full-time positions. In addition, there are also possible fulltime opportunities with other McWane Divisions throughout the US, and globally as well.

Students in our Co-Op program will gain valuable hands-on experience in all facets of manufacturing and operations in a Foundry Environment. The program fosters personal development and you will learn about leadership competencies through training, networking, and coaching.  A blend of On-The-Floor and In-Office work assignments will help the applicant develop a wide range of experiences in:

* Project Management - where you lead and see projects through to completion
* Problem Solving – define problems, determine cause, and develop and implement solutions
* Real world challenges that all businesses face and are important to understand
* Interacting across all levels of the organization

Note: There are opportunities to do double-semester Co-Op

**How to Apply:**

Interested candidates must complete an online McWane Ductile Ohio Application Form which can be accessed at <http://careers-mcwane.icims.com>. Employment is contingent upon satisfactory completion of a Company Application, Confidentiality, Assignment and Non-Competition Agreement, criminal background check, professional reference check, health assessment and pre-employment drug screen.

**McWane is an equal employment opportunity employer committed to providing equal employment opportunity in all employment practices.  McWane will not discriminate against any applicant for employment because of their race, color, religion, sex, national origin, age, disability, veteran or service member status, marital status, citizenship status or any other category protected by federal, state or local law.**