EATON ELECTRICAL SERVICES & SYSTEMS EARLY TALENT PROGRAM: FIELD SERVICE ENGINEER INTERNSHIP

Posting ID: IN2002854A

Company: Eaton

Company Website: https://www.eaton.com/us/en-us.html

Work Location: Cleveland, Ohio; Grapevine, Texas; Chandler, Arizona; West Chester, Ohio; Lenexa, Kansas; Bellevue, Washington; Warrendale, Pennsylvania; Houston, Texas; Urbandale, Iowa

Position Type: Full-Time

Salary:

College Major(s): Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Entertainment Engineering (EED)

College Level(s): Undergraduate-Freshman, Undergraduate-Sophomore, Undergraduate-Junior, Undergraduate-Senior

OVERVIEW

As a power management company with 2018 sales of $21.6 billion, Eaton provides energy-efficient solutions that help our customers effectively manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. We have approximately 95,000 employees across the world, and sell products to customers in more than 175 countries.

At Eaton, we believe that power, whether it’s electrical, hydraulic or mechanical power -- is a fundamental part of people’s lives. Technology, transportation, energy and infrastructure—these are things the world relies on every day. That’s why we are dedicated to helping our customers across the world find new ways to manage power more efficiently, safely and sustainably. And we’re committed to improving people’s lives, the communities where we live and work, and the planet our future generations will depend on. Because that’s what really matters—and we’re here to make sure it works.

While our vision is to improve the quality of life and the environment through the use of power management technologies and services, our culture and what we value can be represented in six essential leadership attributes expected of all Eaton employees.

We’re ethical -- we play by the rules and act with integrity.
We’re passionate -- we care deeply about what we do. We set high expectations and we perform.
We’re accountable -- we seek responsibility and take ownership. We do what we say.
We’re efficient -- we value speed and simplicity.
We’re transparent -- we say what we think. We make it okay to disagree. We learn – we are curious, adaptable, and willing to teach what we know. You want to make an impact in the world. At Eaton, we’re solving some of the toughest challenges on the planet. Our Early Talent Programs ensure that you have a multitude of opportunities to make an impact across a global organization. Participants in our Early Talent Programs work to solve real-world challenges while developing the skills required to lead at the next level. Early Talent assignments hold true significance to our businesses. In turn, participants gain enriching and diverse experiences and work side by side with experienced leaders to power their careers.

**Roles and Responsibilities**
The Eaton global service team is one of the largest and most experienced teams of power system professionals in the industry. As one of our engineers, you’ll help to provide solutions to our customers’ power problems. Active participation in recognized technical societies such as NFPA and IEEE and collaboration with a variety of utilities and industries ensures that our engineers and technicians are knowledgeable about today’s cutting-edge technology and engineering techniques. We assist customers at every stage of the power system: offering start-up and commissioning of equipment, performing planned maintenance, monitoring performance, diagnosing system problems remotely, as well as responding to emergencies on a 24/7 basis, 365 days a year. Our support services help businesses make the most of their existing electrical equipment by optimizing performance and extending the life of existing facilities.

The Eaton Field Service Engineer Internship, with the Electrical Engineering Services and Systems Business, is designed to provide opportunities to a diverse mix of students who demonstrate the same high level of ethics, values, creativity and performance we expect from our employees. During the 12-14 week paid internship, students will work on projects that have a measurable impact on our business and will be coached and mentored by leaders within the division.

Your engineering assignments will provide you with the opportunity to gain experience in field service engineering and provide technical assistance to a variety of customers in areas of installation, testing, startup, maintenance, repair, training and modification of electrical power distribution equipment; self-manage assigned electrical power distribution systems related projects; apply knowledge of electrical test and diagnostic equipment; deliver technical solutions to customers; perform complex engineering assignments that may involve equipment or product design, testing of materials, process studies, or research investigations. Our engineers operate with the mission of providing high quality service, support and solutions with a key emphasis placed on on-time, quality service and sustained relationships with our sales force, channel partners, and end-user customers.

This internship will help prepare you for both technical and future leadership roles at Eaton. As an intern, you will be provided with a structured training and development curriculum; a blend of instructor-led, virtual classrooms, eLearning courses, and on-the-job training provided by expert mentors and team members to assist you in developing your career.

**Education and Qualifications**
Actively enrolled in a bachelor’s degree program in engineering with a major in Electrical, Mechatronics, Systems Engineering, Electrical and Computer, Mechanical, or Engineering
Technology from an accredited institution
Minimum overall cumulative GPA of 2.8 or higher (please do not round)
Must be legally authorized to work in the United States without Company sponsorship on an on-going basis
Geographical flexibility to relocate within the United States for the duration of the Internship Program
Possesses and maintains a valid and unrestricted driver’s license

Preferred Skills
Overall cumulative GPA of 3.0 or higher
Prior electrical/power industry related experience
Experience in testing, troubleshooting, evaluating, and servicing electrical distribution and control systems is highly desirable
Excellent written, oral communication and presentation skills
Excellent computer & analytical skills
Demonstrated leadership experience within campus and/or the community

Physical Demands: While performing the duties of this job the employee is regularly required to stand, walk, stoop, squat, reach to or below shoulder level, lift, carry, push, pull, and use hands to handle and feel. The employee is frequently required to climb and reach above shoulder level. The employee is regularly required to lift/carry up to 50 pounds. The employee is frequently required to push/pull up to 50 pounds. The employee is occasionally required to push/pull greater than 50 pounds with assistance.
This role may include travel (up to 25%) within a local region as determined by the Field Service Engineer Assignment Manager.
Transportation to and from the worksite and for incidental business travel is the responsibility of the intern; however, expenses for required and approved business travel (not including the worksite) will be reimbursed.
Successfully complete and maintain compliance with the company’s safety program

How to Apply