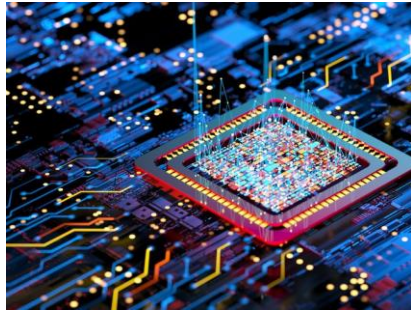




CETUSA
Council for Educational Travel, USA

Trainee/Internship Program Offer

(10687) Electrical Engineering Program – Commerce, TX



Program Duration: 12 – 18 months

Compensation: \$17.00 per hour

Housing: None

Number of Position Offered: 1

Host Company Description:

This host company specializes in large lithium batteries. From golf carts, to powering off-grid solar-powered homes, they install, and provide support for a multitude of battery situations and needs. Using lithium technology, the host company is able to provide efficient, long-lasting, and renewable energy solutions.

Position Description:

- Assist the electronics engineering team in designing, developing, and testing electronic systems and components
- Collaborate with cross-functional teams to identify areas for electronic system enhancements, evaluate feasibility and propose innovative solutions.
- Support the installation, configuration, and troubleshooting of electronic equipment
- Participate in the development and programming of embedded systems, microcontrollers, and programmable logic controllers (PLCs).
- Conduct testing and validation of electronic systems to ensure compliance
- Assist in the design and implementation of test fixtures and procedures
- Analyze production data and participate in continuous improvement initiatives

Applicant Qualifications:

- To apply for the **Internship** program, applicants must be **electrical engineering** or related degree students OR be recent graduates who begin program within 12 months of the graduation date
- To apply for the **Trainee** program, applicants must hold **electrical engineering** or related degrees and have at least 1 year of professional work experience related to the degree, OR be career professionals of 5 or more years of professional experience in this field
- Excellent English written and verbal communication skills
- Familiarity with a variety of engineering software, best practices, etc.

How to Apply:

1. Submit a professional resume with a professional photograph
2. Indicate availability dates (start and end dates)
3. Indicate this offer number and title