



Facilities Engineering Intern (Electrical Power)

Position description

The Electrical Engineering intern will work closely under direct supervision of a senior engineer to perform specific engineering tasks of an analysis or test nature in specialized engineering fields. The intern will apply theoretical knowledge and engineering techniques to the solution of basic analytical engineering problems. Other responsibilities include:

- Owning safety within area of influence; ensuring systems operate reliably to avoid manufacturing/facility (or operations) impacts by meeting uptime goals
- Effective collaboration with construction and operations teams to coordinate work in the field overlooking projects to meet design criteria, scope, budget, and schedule; oversight of planning, design, reconfiguration, construction, maintenance, and modifications to equipment, machinery, facilities systems, buildings, and structures as required to support business requirements;
- Delivering operational efficiency, maintenance, testing and commissioning solutions
- Identify and implement opportunities to achieve lowest cost of ownership to key stakeholders while maintaining reliability.
- Collaboration with the Site Facility management team, suppliers, key stakeholders and through in-depth understanding of the operating systems to determine and ensure compliance to existing standards, specifications, building codes, and processes.

Requirements

- Candidate must be advanced student of Engineering Degree/ in **Electrical or power** engineering
- Skill -- Knowledge of the practical application of electrical engineering and technology. This includes applying principles, techniques, procedures, and troubleshooting skill.
- Design -- Knowledge of electrical design techniques, tools, and principals involved in production of precision technical plans, blueprints, drawings, and models.
- CGPA: 3.00 or 2nd Upper Class
- Able to commit to 6-9 months of internship

