Posting ID: IN179194C0

Company: GE

Position Type: Full-Time

College Major(s): Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

Company Website: http://ge.com

Work Location: Various

Salary:

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

OVERVIEW

GE is the world’s Digital Industrial Company, transforming industry with software-defined machines and solutions that are connected, responsive and predictive. Through our people, leadership development, services, technology and scale, GE delivers better outcomes for global customers by speaking the language of industry.

Roles and Responsibilities

GE Oil & Gas Early Identification (EID) assignments provide students with opportunities to work with experienced leaders in the following areas: Subsea Systems, Drilling & Surface, Turbomachinery, Downstream & Unconventionals, Measurement & Control, and Pipeline Solutions. In addition to challenging projects, these assignments provide interns & co-ops the opportunity to build leadership and functional skills through workshops, training, and networking activities.

EID assignments may include:

Engineering:
- Perform design and analysis of offshore drilling equipment, pressure relief valves, Hydril and Vetco diverters, gas handlers, handling tools for oil & gas, power-gen and industrial process industries
- Provide manufacturing and field issues support
- Responsibilities include develop and implement new design concepts and design improvements
- You may work with the drafting team to create or update the drawings, and partner with the manufacturing team to solve problems that arise out of the complex manufacturing processes required to make these parts

Manufacturing:
- Evaluate existing manufacturing processes to ensure documentation is accurate and consistent.
- Support manufacturing cell development and implementation
- Work to optimize throughput and efficiency within manufacturing cells
- Conduct 5S and Kaizen efforts to improve manufacturing operations
- Additional projects may involve working with cross-functional teams that focus on improving the quality of production areas. You may utilize Lean Six Sigma methodologies in driving
improvement through the production area
Sourcing:
• Achieve lowest possible cost for material, balanced against optimum quality and schedule needs
• You may solicit and evaluate proposals employing appropriate negotiation, cost and price analysis techniques, using available expertise from supporting organizations; Interact with suppliers, support warehouse/logistics, work with supplier quality teams & project management to support on time delivery
• Other assignments in Environmental Health & Safety, project engineering, & commercial sales may also be available

How to Apply
http://ge.com/careers