Questor #2240, 140 4 Ave SW
Calgary, AB T2P 3N3
questortech.com
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Role: Electrical Engineer-In-Training (EIT)
FTE: Permanent Full-Time
Location: Calgary, AB

About Us

Questor Technology (www.questortech.com) is an international award-winning clean technology company solving the world's biggest environmental emissions problems. Founded on the premise of leaving the world better than we found it, our innovative, patented, ISO approved technology delivers the most environmentally responsible, cost effective, and sustainable way for our clients to meet their emissions reduction targets. Our vision is simple: We are passionate about creating a cleaner, sustainable future for everyone. We believe that together we can create a path to net-zero, create clean power for the communities we serve, and have fun in the process.

Position Overview

Are you a highly motivated, proactive, passionate professional who thrives in a corporate environment? This is an outstanding opportunity to add significant value to our highly regarded and longstanding team doing pioneering work in the global emissions reduction space.

The **Electrical Engineer-In-Training (EIT)** will join our driven and passionate **Engineering Team** and assist with the system development of our Waste Heat to Power ORC and data solutions, as well as support our existing product line of incinerators.

Our Ideal Candidate

- Ability to identify process and control issues and propose appropriate solutions
- Passion for continuous learning and growth
- Self-starter with excellent critical thinking, and sound decision-making skills
- Enthusiastic and committed to getting the job done in a fast paced, high-performing, dynamic environment with a willing to "roll up the sleeves" and "get the job done" attitude.
- Possesses excellent verbal and written skills

Roles and Responsibilities:

- Assistance in development, design and implementation of electrical, instrumentation and controls for Prototype 50 to 1500KW Turboexpander powered generators
- Assistance with electrical and control panel design
- Support the ORC and Engineering Teams with electrical engineering tasks
- Perform testing of new designs and generate reports/presentations to inform the team
- Support existing Questor's product line, sizing, design and optimization of electrical/Control systems of incinerators based on technical information provided by clients
- Ensure designs are in compliance with relevant regulations and industry standards
- Maintain relevant tickets and certifications in order to access worksites and workplaces (i.e., H2S Alive and First Aid),
- Assist with engineering support for field services and operations

Qualifications and Skills

- A Bachelor of Science degree in Electrical Engineering from an accredited University.
- Currently holds or is eligible for the Engineer-In-Training (EIT) designation with APEGA.
- Basic understanding of Document Control and ERP systems
- Basic understanding of electrical engineering concepts and the ability to effectively communicate ideas to others

- Excellent technical, analytical writing and presentation skills
- Proficient in Microsoft Office Suite of related software.

What We Offer

Questor offers competitive pay, annual performance-based bonuses, health spending account and flexible working hours.

How to Apply

If you have a passion for engineering and want to be part of a team that strives to make the world a better place, we would love to hear from you. Candidates are encouraged to send a resume and brief cover letter to **hr@questortech.com.** Please state the job title in your subject line. We thank all applicants however only those individuals selected for interviews will be contacted. No phone inquiries or agencies please.

Questor Technology values and promotes the diversity of its teammates and communities we serve. We are committed to creating a diverse environment and are proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.