

POSITION TITLE: Electrical Designer

Employment Type (FT,PT,Contract): FT

Rate of Pay:

Job Location: Harrow, ON

Hours of Work: 40+

Start Date: As soon as possible

Application Deadline: 10/1/2019

COMPANY NAME: EnerQuest Services Inc.

Street Address: 360 Queen Street, Harrow, ON

Phone: 519-325-0500 ext 51.

Fax: 519-325-0300

Email: koddi.quick@enerquestservices.com

Website: www.enerquestservices.com

General Description of Duties:

Responsible to design, develop and maintain electrical control systems and components.

- **Provide design, production and documentation developments for electrical power and distribution systems, lighting and low voltage systems**
- **Design and produce drawings and specifications for instrumentation and control devices for various processes**
- **Ensure accuracy, completeness and quality of technical aspect on project documentation produced in accordance with EnerQuest procedures and the clients standards**
- **Ensure that project deliverables are produced in a timely manner to expected quality and allocated budget**
- **Efficiently and effectively handle multiple tasks independently.**
- **Produce Work orders for employees to follow, (electrical drawings with signature block)**
- **Correct issues that arise throughout construction**
- **Follow through to ensure the mechanical design fits the electrical requirements**
- **Make a bill of material for everything from major components down to terminal blocks and wire connectors**
- **Arrange testing of equipment functionality to ensure it works**

Skills and Experience Required:

- **Certificate or Diploma in Electrical Engineering and/or CAD Drafting, or equivalent**
- **Strong verbal and written communication skills**
- **Ability to work independently and in a team environment**

- **Critical thinking to identify issues, present solutions and follow through to ensure completion**
- **AutoCAD Electrical Experience**
- **Software and/or hardware design**
- **Electrical troubleshooting**
- **Solidworks Electrical (considered an asset)**

How to Apply:

Please submit resumes to koddi.quick@enerquestservices.com or through our website: www.enerquestservices.com

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