



Electrical Engineering Intern

Term: 12 months, starting September 2023

\$19.80/hour

40 hours per week

Job Description

This is a responsible position providing engineering support services for various City projects regarding utility infrastructure. Work involves contact with other municipal employees, contractors, and the public.

Desirable Training and Experience

- Electrical Engineering Student in a post-secondary institution
- Must have a valid driver's license for PEI and access to a vehicle

Duties and Responsibilities

- Assist with engineering drawings and assessments of electrical infrastructure
- Set up of work packages/work orders
- Create Excel spreadsheets for determining preventative maintenance planning schedules
- Assist with the data entry of database information on utility assets and conditions
- Assist with Smart grid and SCADA system review and implementation
- Use SCADA system to gather data on various systems such as: windfarm, solar, city electrical load, energy, battery system and more

Desirable Knowledge, Abilities and Skills

- Utility (Water/Sewer and/or Electric) experience an asset
- Ability to read and interpret construction plans and specifications
- Ability to express ideas effectively, orally and in writing
- Knowledge of basic computer, CAD, and other applications
- Programming skills is an asset
- Ability to develop and maintain effective working relationships with other employees, contractors, and the general public

Closing Date: 4:00 PM, April 28th, 2023.

Applications should be clearly marked "**Electrical Engineering Intern**" and be addressed to:

HR Coordinator

City of Summerside

275 Fitzroy Street

Summerside, PEI

C1N 1H9

Email: ashley.schurman@city.summerside.pe.ca

Thank you to all who apply. Only those selected for interview will be contacted.