

Northwind Solutions is a progressive, customer focused service and solutions provider of monitoring, operations and maintenance dedicated to renewable energy assets for project owners, operators and OEMS. Northwind was established in 2004 and has project experience at over 65 wind farms, over 600MW of solar PV and has delivered services in 15 US states and 7 provinces over the past decade in business.

This position has a flexible location option where the successful candidate can work from our Oakville or Peterborough location, and will require occasional travel to job sites across Ontario, and occasional travel to the USA. The SCADA Systems Support role is responsible for maintaining, troubleshooting and developing on a variety of SCADA systems, with the majority of the effort directed to on-going improvement projects on Northwind's Ignition SCADA platform.

Description

Seeking a CUSTOMER FOCUSED junior-intermediate individual with formal training in SCADA systems design, development, and implementation. This person will work with the Senior SCADA Manager to assist in system modifications, implementations of new asset tie-ins, troubleshooting, field technician remote support, NOC operations centre support, and data management/report development.

Key Skillset

- HMI design
- Data historian systems
- SCADA communications (OPC UA, Modbus, DNP3 etc.)
- SQL database systems
- Alarm management
- PLC programming

Requirements:

- Bachelor degree in Electrical Eng., Computer Eng., or Engineering Technicians and/or Control Systems
- 2-5 years of experience in SCADA development
- Experience with report development
- Proficiency with Ignition SCADA, InTouch Wonderware, GE Proficy, GE Cimplicity, WinCC, and ABB Power Generation Portal
- Basic knowledge in Java or Python development is considered an asset
- Knowledge of power generation, renewable energy, instrumentation, protective relaying, and/or medium voltage

All interested and qualified applicants are encouraged to send their resume to hr@sparkpower.ca with the subject line titled as "SCADA Systems Support".