

Job ID: 255RK  
Job Title: SCADA Engineer ( Supervisory Control & Data Acquisition )  
Degree Requirements: Varies, See Below  
Years of Experience: 2 - 15  
Type of Position: Direct Hire  
Location: Western FL  
Salary Range: Depends on Experience & Expertise  
Travel Required: < 20%

Our Western Florida client has an IMMEDIATE NEED for a SCADA ENGINEER. This position is responsible for all engineering & support assuring functional & accurate operation of the client's SCADA system. The scope includes the design, programming, & maintenance of the SCADA server database, field device interfaces, user displays, reports, & the ICCP data exchange. You will also be responsible for the SCADA server hardware & software maintenance. Additional responsibilities include documentation of SCADA facilities, field support for commission testing & troubleshooting, & SCADA support for System Operation.

#### Position Responsibilities

Program & maintain SCADA server database  
Design & Program field device interfaces  
Design, program, & maintain user displays & reports  
Provide ICCP data & system support for FRCC link  
Maintain SCADA server hardware & software  
Implement & maintain SCADA system security features  
Respond to end-user questions, inquiries, problems / issues  
Design & implement new applications that are required to meet business needs  
Document SCADA facilities with wiring schematics, connection diagrams, point lists, & logic diagrams  
Provide construction & troubleshooting support to substation, relay, & SCADA Technicians  
Assist technicians with end-to-end commission testing of new points or functions

#### Required & Desired Qualifications ( by grade ):

Associate Engineer

Required

- BS / Electrical Engineering ( or AA in EET with 2 years engineering experience )
- Florida driver's license or ability to obtain one upon employment

Desired

- BS Electrical Engineering
- 3 years engineering experience
- 2 years' experience in power engineering profession
- Experience with CG Automation ( formerly QEI ) SCADA system
- Basic OpenVMS operating system experience
- Experience with integration of SEL relays & communication processors to SCADA System
- Experience with Quics, DNP 3, & ICCP protocols

Engineer I

Required

- BS / Electrical Engineering ( or AA in EET with 6 years SCADA experience )
- 3 years engineering experience
- 2 years' experience in power engineering profession
- 1 year experience in E&O engineering role
- Florida driver's license or ability to obtain one upon employment

Desired

- Master's degree in Electrical Engineering

- Licensed professional engineer

#### Engineer II

##### Required

- BS / Electrical Engineering ( or AA in EET with 10 years SCADA experience )
- 7 years engineering experience
- 5 years' experience in power engineering profession
- 3 year experience in E&O engineering role – multiple roles & rotations ( i.e. reliability, protection )
- Florida driver's license or ability to obtain one upon employment

##### Desired

- Master's degree in Electrical Engineering
- Licensed professional engineer

#### Senior Engineer

##### Required

- BS / Electrical Engineering
- 15 years engineering experience
- 10 years' experience in power engineering profession
- 7 year experience in E&O engineering role – experience in at least 2 areas & qualified to fill in multiple functions
- Experience leading
- Florida driver's license or ability to obtain one upon employment

##### Desired

- Master's degree in Electrical Engineering
- Licensed professional engineer
- Recognition in the profession as a specialist in field (teaching, writing)
- Experience in multiple areas of electrical engineering

Physical Demands & Work Environment: The physical demands & work environment characteristics described here must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions:

- Physical Demands: Able to sit at computer desk & terminal for extended periods of time. Able to view computer monitor from reasonable distance. May be required to lift up to 25 pounds on occasion. Able to drive vehicle.

- Work Environment: Primarily air-conditioned office environment. Occasional trips to field facilities such as substations.