

COMPANY NAME:
Woodard and Curran, Inc.

JOB TITLE:
Instrumentation, Controls & Automation Service
Technician - R01318

--LOCATION OF JOB--
COUNTRY: United States
STATE/PROVINCE: Rhode Island
CITY: Providence
ZIP CODE: 02903

DESCRIPTION/RESPONSIBILITIES:

At Woodard & Curran, there's nothing we enjoy more than an engineering challenge. We handle a wide range of water and environmental issues—solving complex problems with creativity and tenacity. That's how we make a difference to our clients, people, and planet. Our company was founded on a simple concept: provide a safe and enjoyable place to work with opportunity, integrity, and commitment, and we will attract talented people. Those people are at the heart of our firm, solving some of the most pressing water and environmental challenges for our clients.

Responsibilities:

The successful candidate will join a strong team of motivated individuals to service and support the supervisory control and data acquisition (SCADA) systems (critical infrastructure) for our municipal and industrial clients in New England. We are known for being there for our clients whenever they need us, and we want to expand our team that will enhance and carry on that tradition. As part of our fast-paced, exciting and growing team, the candidate will be a member of our service team who will; diagnose SCADA problems, and doing what it takes to get clients operations up and running again. Typical tasks and responsibilities for this hands-on position include:

- * Respond to 24/7 emergency service requests from clients to restore their processes and SCADA systems to normal operations occasionally under stressful conditions;

- * Troubleshoot and resolve control system and connected equipment issues with such equipment as motor starters, VFDs, instruments, HMI screens, PLC code etc.;

- * Troubleshoot, configure and calibrate instrumentation to operate properly within the environment and constraints or as specified by client;

- * Inventory clients' SCADA assets and enter information into various software systems;

- * Enter service call information into an online ticketing software;

- * Diligently document and communicate field observations to Project Managers and Engineers so information can be used to develop additional work orders and proposals;
- * Interact with procurement department to purchase parts and materials;
- * Perform preventative maintenance visits to optimize clients' systems, identify tasks needed to resolve issues and make clients' systems more reliable and secure.

This position involves travel and working at client sites, so the candidate must be flexible for 80% travel in New England. Travel will predominantly consist of day trips with the occasional overnight trip. The candidate will participate in our on-call rotation, supporting our clients after hours (average of one week every other month), receiving a stipend during that time.

To be successful as a member of our team, the candidate should exhibit these traits:

- * Enjoys working with their hands, fixing problems (mechanical and electrical), and is not intimidated by interconnected and dynamic technology such as computer hardware, software, firewalls, etc.
- * Able to work independently but also reaches out to their manager and peers for guidance;
- * Respects and adheres to safety protocols;

- * Comfortable working with PPE related to NFPA 70E Arc Flash and Confined Space

- * Understands basic electrical principles;

- * Possesses exemplary troubleshooting skills.

- * Is flexible and doesn't mind spending the time necessary to resolve critical issues;

- * Able to clearly communicate field observations to technical and non-technical stakeholders;

- * Is very responsive and gains satisfaction by resolving issues for others;

- * Is self-motivated and self-starting.

Qualifications:

- * High school diploma with 3 years of related experience, or an AS Electrical Engineering degree in Computer Systems Engineering, Industrial Engineering, Electrical Engineering Technology, or associated field with 2 years related experience. Related experience includes;

- + Hands-on experience with industrial control systems or working as an electrical apprentice with related experience in 480 VAC equipment, VFD's RVSS and PLC controls.

- * Experience with any or all the following platforms is a strong plus:

- + Allen Bradley PLC's and software, other industry standard PLC's and software (GE, Siemens etc)

- + FT ViewStudio software, C-More, iFix, Wonderware

- + Communications such as radio, wifi and networks
 - + Understanding of control and power drawings
 - + Cyber security related hardware and software
 - + XLReporter
 - + WIN911
- * Experience with Microsoft Office suite, Microsoft Server, Word, Excel, and Outlook.
- * If you're results driven and can work well under pressure at times, please submit your resume for consideration.

Woodard & Curran is an Affirmative Action/Equal Opportunity Employer.

Woodard & Curran is a Drug Free Work Place.

Individuals with Disabilities and Protected Veterans are encouraged to apply.

PLEASE USE A WEB BROWSER OTHER THAN INTERNET EXPLORER IF YOU ENCOUNTER ISSUES (CHROME, FIREFOX, SAFARI)

To apply for this position, please use the following URL:

https://ars2.equest.com/?response_id=ded0c2bd00eb29eebb5928e76e12aaa6

*****END OF
JOB*****