

Company Optimum Energy
Position Applications Developer
Functional Area Development
Location Seattle
FLSA Status Exempt, Salaried
Reports to Applications Development Manager
Experience Level Mid Level
Required Education Bachelors Degree or equivalent experience
Required Travel 0%

Optimum Energy LLC is the leading provider of software solutions and services for ultra high performance HVAC. Optimum Energy's patented technology reduces HVAC energy consumption in commercial and public sector buildings by up to 60%, and its Web services provide ongoing performance measurement, verification and management to ensure savings persist. HVAC efficiency solutions from Optimum Energy help customers save money, reduce their environmental footprint, and earn LEED and ENERGY STAR certification. Headquartered in Seattle, Washington, Optimum Energy also has satellite offices in California, Texas, Philadelphia, Maryland, New York and Boston.

Optimum Energy is an Equal Opportunity Employer encouraging diversity in the workplace.

We're looking for a controls developer who likes the challenge of complex applications and wants to apply his/her skills to meeting the challenge of climate change through more efficient HVAC control. The ideal candidate is a motivated, creative individual with controls programming experience, experience in browser-based user interface development and familiarity with HVAC control systems. If you fit this profile, and especially if you have experience with Tridium Niagara AX, or a similar block programming building automation system, we would like to talk with you.

Job responsibilities include control software developing, testing, tuning and documenting within Tridium Niagara AX. Develop GUI's within Tridium PX, xml and html. Maintenance of existing control programming. Maintaining the development environment and server. Experience in developing web-based user interfaces for controls and other applications a plus.

Qualifications

- 6-10 Years experience within HVAC controls industry
- Associate or bachelor's degree in Information Science, Electrical Engineering, Computer Science, Software Engineering, or equivalent experience
- Solid knowledge of building control systems and protocols
- Strong experience in the tuning of HVAC systems
- Strong background in multi-vendor control applications, with experience in the use of web-based development tools
- Expertise in several of the following core technologies: Niagara AX, Teletrol, Delta, Control Pak, Alerton, Trend, Cylon, HTML, XML or JAVA,
- Strong testing and system integration skills
- Able to work from verbal or written component specifications without supervision
- Able to meet project timeline and deliverable expectations
- Effectively communicates with project teammates and management



- Able to manage multiple tasks with shifting priorities
- Successful at initiating and completing development projects with responsibilities in all phases of development

Compensation: competitive \$65,000-\$80,000; benefits; options

