Associate Design Engineer – Software (Job Number: 1500637)

Internal Relocation: Yes, Domestic Relocation
Internal candidates currently under consideration: No

Description

We are the world's leading provider of energy and water resource management solutions. More than 8,000 utilities worldwide rely on our technology. We embrace diversity in every sense of the word. The utility industry plays a foundational role in our global infrastructure. Future investment in technology and services to manage the distribution of energy and water is assured. Stability is also a core part of our organizational DNA. Our employees have an average tenure of 10 years. We consistently drive the entire industry forward in the new solutions and technologies we develop. And as the industry evolves, the need for innovation is only accelerating. We have grown a cooperative and passionate culture so that great thinking and new ideas are allowed to thrive, no matter where they come from. You will be recognized and valued for your contributions and achievements. The success of our customers is our ultimate focus.

Designs, modifies and manages activities for a specific product or group of products from product definition and planning through production and release. Serves as the central resource with design, process, manufacturing, test, quality and marketing as the product(s) move to completion and distribution. Involvement lasts throughout all stages of a product’s lifecycle, from product release through maintenance of the product and end of life decisions. Promotes investigation and application of new technologies and industry trends to product management activities. Ensures that products shipped meet specifications and quality goals.

Duties & Responsibilities:

• Assist with the support of existing products.
• Assist in the development of new products.
• Train and acclimate effectively to new products and processes.
• Improve processes.
• Facilitate automated testing of OpenWay international systems. This includes installing and updating test systems, launching automated tests, monitor test results
• Report daily test results
• Investigate and Triage test failures
• Implement (design, code, test, & release) tools to improve the testing and reporting process
Qualifications:

• Experience: Requires no professional experience. Entry point for college graduate.

Required skills:

• Experience with Object-Oriented Programming in C++
• Excellent communication skills

Preferred skills:

• Programming experience using C#

Education: Bachelor's degree in related field (Computer Science or Computer Engineering) is required. Master's Degree in related field (Computer Science or Computer Engineering) is preferred.

Travel: 1 - 10%

Physical Demands: This is a typical office job, with no special physical requirements or unusual work environment.

Primary Location USA-SC-West Union

Itron is an Equal Opportunity, Affirmative Action Employer. Qualified applicants are considered without regard to race, color, religion, sex, age, national origin, citizenship, sexual orientation, marital status, pregnancy, medical condition, veteran status, disability, genetic information or other characteristics protected by law. If you require an accommodation in order to apply to this position, please contact your local recruiting representative at 1-800-635-5461 or email Accessibility@itron.com.