



Senior Software Engineer in Test

Job Description

Do you want to build innovative software that powers the clean energy industry? We're seeking a Senior Software Engineer in Test to drive automation strategy for the company and develop automated tests for our suite of enterprise software products used by the renewable energy industry.

This position has significant cross-product and company-wide exposure. It's a great position for a self-starter who wants to have a big impact at a small, fast moving company in a highly collaborative environment. You will partner and work closely with software engineers working on the products to ensure great automation coverage. You'll be responsible for owning overall automation strategy and building test automation at all levels including low level, class library level, web service APIs, and end-to-end automated testing.

We offer a startup-like environment coupled with the stability of an established, profitable company. We are a flat organization that values collaboration and makes decisions as a team. We are a meritocracy. We are agile, fast-moving and highly effective.

Our products include SolarAnywhere®, an innovative solar forecasting and measurement platform based on satellite data; PowerClerk®, which is used by utilities and agencies around the U.S. to administrate financial incentives for renewable energy and track solar system performance; Clean Power Estimator®, which quickly and accurately provides a customized analysis of cost and benefits of solar installations; QuickQuotes, which enables solar dealers to competitively price, propose and sell solar systems; and other products.

This position uses C#, ASP.NET and SQL Server, but past experience with those technologies is not required. We hire on talent, not your specific current skill set.

[Clean Power Research](#) is located in Kirkland near the intersection of SR520 and Lake Wash. Blvd NE (Greater Seattle Area). Local candidates only, please. To apply, send resume to jobs@cleanpower.com.

Desired Skills & Experience

Duties and Responsibilities:

- Design and implement automated tests for multiple products using C#, WatiN and other tools



- Own coding internal tools such as automation framework and continue to extend and enhance our internal toolset
- In collaboration with the rest of the team, prioritize work and help plan company-wide automation coverage
- Be an owner and advocate of product quality

Requirements:

- 5+ years of professional SDET experience developing automated product tests in C#, Java, or similar language
- Passion for software quality
- Able to work independently and collaboratively with limited supervision
- Excellent written and verbal communication skills
- WatiN or Selenium experience a plus
- C#/ASP.NET/SQL Server/web services experience is a plus
- BS in Computer Science or related discipline is preferred

Company Description

Clean Power Research® provides services for making informed clean energy decisions. These services include online software systems, consulting and research. In business for more than 14 years, the company's Software Services Group is focused on developing a new generation of online services across the energy value chain – from manufacturers, developers and installers of clean energy technologies and energy efficiency products, to utilities and grid operators. We offer a startup-like environment coupled with the stability and customer base of an established, profitable company.

Clean Power Research provides competitive compensation and benefits packages.

How to Apply

Send cover letter detailing your interest in the renewable energy space and resume to: jobs@cleanpower.com.

Due to the large number of applicants for our positions, we regret that we cannot respond to all of the candidates who submit resumes.