



Senior Software Engineer

Job Description

We're looking for a Software Engineer to join our team and help us grow our business and improve our product line. We need a topnotch programmer who loves to build products, thrives in an agile environment, and is passionate about renewable energy.

In the near term you'll be working on new features for PowerClerk®, a web-based application that administrates economic incentives for the renewable energy industry. In the longer term you'll work across all of our products, including Clean Power Estimator®, an application that estimates cost and benefits of clean energy systems; QuickQuotes™, which enables dealers and resellers to quickly generate sales quotes for clean energy systems; SolarAnywhere®, which provides insolation data for purposes such as solar prospecting; PVCheck®, which evaluates photovoltaic system performance; and other existing and future products.

This position uses C#/ASP.NET/SQL Server. Prior experience with these technologies is helpful but not required. We do require professional level proficiency in at least one of the following programming languages: C#, Java and/or C++.

[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, build and deliver new features and products
- Be a key, high-horsepower contributor
- Take initiative to drive architecture, core technology and processes
- Engage with customers to understand and address their needs
- Serve as technical lead as appropriate
- Mentor other engineers as appropriate

Requirements:

- Passion for solar energy, renewables or cleantech essential
- 5+ years of professional software development experience in C#, C++ and/or Java.
- C#/ASP.NET/web services experience is a plus but not required
- Superior programmer who consistently delivers tight, finely crafted code



- Excellent algorithmic and problem solving skills
- Product cycle experience – from inception to delivery
- Team player and great collaborator, also self-motivated and able to work independently
- Excellent written and verbal communication skills
- BA/BS or MS degree in Computer Science or related technical discipline
- Must be authorized to work in the U.S.

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.