



Software Engineer

Job Posting 1071

FlexEnergy Inc, a recognized technology leader in green power generation from waste gas, microturbines and recuperators, has a need for a Software Engineer to assist the controls team in the design, implementation, and support of service tools for the FP250. This person will setup and maintain remote communications to all Flex power stations in the field. They will administer and customize remote retrieval and dissemination of data from all commissioned power stations.

Responsibilities

- Design, code, document, and support FP250 service tools for commissioning and field service.
- Develop and maintain the Flex Service Room (remote 24/7 monitoring of all power stations)
- Setup remote access to all sites: configure routers, monitor uptime, and optimize solutions as needed.
- Administer, customize, and archive of a centralized historical database.
- Create web based reporting tools tailored to the engineering, service, accounting, and upper management needs.

Qualifications and Requirements

Will be a member of the Irvine controls development team:

- Service tools
- Flex Service Room
- Historian database and reporting
- Networking and remote access optimization
- Other projects
- Expert level in software design, coding, and debugging needed to accomplish goals. Excellent documenting skills are a must.
- Visual Studio 2008+: C++, C#, XML, HTML/Javascript ...
- SQL administering and coding: stored procedures, analysis server,
- Windows GUI interface and web based dashboard design for Windows 7, browsers, and mobile devices
- Bachelor in Software Engineering or equivalent experience required
- 8 yrs of Microsoft Visual Studio, C++, and C# experience.
- 3 yrs ASP.NET experience.
- 3 yrs of computer networking experience.

Compensation and Benefits

- We offer a competitive compensation and benefits package including medical, dental, vision, flexible spending account, life and disability insurance, a 401K plan (with co. matching)

FlexEnergy Inc., is an equal opportunity employer

E-mail inquiries & qualifications: hr@flexenergy.com

Please include "Software Engineer" in the subject line