Manager, Automation and Sales Tools

Location: Arlington, Virginia

Fluence, a Siemens and AES company, is the leading global energy storage technology solutions and services company that combines the agility of a fast-growing technology company with the expertise, vision, and financial backing of two industry powerhouses. Building on the pioneering work of AES Energy Storage and Siemens energy storage, Fluence's goal is to create a more sustainable future by transforming the way we power our world. The company offers proven energy storage technology solutions designed to address the diverse needs and challenges of customers in a rapidly transforming energy landscape, providing design, delivery and integration in over 160 countries. Fluence works closely with customers throughout their journey and provides advisory, financing, and project lifecycle services.

Responsibilities

- Build in house excel based equipment sizing tool for preliminary front end engineering of energy storage systems.
- Perform degradation modeling for energy storage systems designed by the equipment sizing tool.
- Build in house pricing tool to price front end engineering designs.
- Expand capability of equipment sizing tool to be able to automatically produce engineering deliverables such as electrical onelines and equipment layouts.
- Manage maintenance of in house equipment sizing and pricing tool used by the organization to configure and price energy storage systems based on customer requirements.
- Manage contractors updating and programming of in house equipment sizing and pricing tools and connection to organization CRM platform.
- Direct the implementation and testing of equipment sizing and pricing tools that help automate the quoting process.
- Perform regular tests and calibration of in house equipment sizing and pricing tools to ensure proper functioning.
- Collaborate with the Product and Product Lifecycle Management to define and revise the equipment so as to comply with company design guidelines.
- Support value engineering approach, capture customer technical and application requirements to help shape the product roadmap.
- Provide technical and financial evaluation of new component suppliers, develop tools and support materials to streamline and scale global sales.
- Design and Implement business processes in organization CRM platform working closely with Company Leadership.
- Occasionally support offer management with custom engineering design and developing material and equipment specifications

Qualifications

- Job requires Bachelor degree in computer science, computer engineering, electronics engineering or a related field. (Three or four year bachelor's degree accepted) and 3 years Linux experience.
- 3 years of LINUX Operating Systems, including Fedora Core (x86-64), Debian 7 (arm), Ubuntu 14.04.3 LTS (x86_64)
- 3 years experience in advanced LINUX server troubleshooting in Debian, Fedora, and Ubuntu Operating Systems.
- 3 years network storage
- 3 years of Networking and Security, including Cisco switches, routers and firewall management
- 3 years of Linux system administration experience
- 2 years of data systems remediation project management experience
- 2 years in a client-facing position
- 1 year of experience working in a start-up company
- 2 years of experience working with Multi National Company
- 3 years of experience in Amazon Elastic Compute Cloud (EC2)
- 3 years of experience in Amazon Relational Database Service (RDS).

Qualified candidates are requested to submit a resume and cover letter at careers@fluenceenergy.com.

Fluence Energy IS AN EQUAL OPPORTUNITY EMPLOYER and fully subscribes to the principles of Equal Employment Opportunity, to ensure that all applicants and employees are considered for hire, promotion, and job status without regard to race, color, religion, sex, national origin, age, disability, sexual orientation, marital or familial status