DevOps Engineer

Location: California (Flexible)

ABOUT FLUENCE

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 as trusted advisors throughout their journey and provides advisory, financing, and project lifecycle services.

Leading

This DevOps engineer will be a part of the new Fluence Digital business unit, formed following Fluence's acquisition of San Francisco-based start-up AMS. Fluence Digital's software technology uses artificial intelligence, advanced price forecasting, portfolio optimization and market bidding to ensure energy storage and flexible generation assets are responding optimally to price signals sent by the market. You will work within the growing Software Development team, alongside data scientists, product managers, and subject matter experts to shape the evolution of our company and the future of the electricity grid.

Responsible

Fluence is defined by its unwavering commitment to safety, quality, and integrity. We take personal ownership in what we do, developing trust in our relationships with internal and external stakeholders. We firmly believe in having honest, forthcoming, and fair communications. Key responsibilities include:

- Build, test, scale, support and refine software platform infrastructure
- Advance automation of our build processes, constructing new tools for developers and data scientists
- Contribute to application code base as desired, with opportunities to learn new languages and frameworks
- Be a team player in a small, flat-structured, highly collaborative environment

Agile

Here at Fluence, we strive to continuously improve, to be intellectually curious and be adaptive to our customers and employee's needs. Collaboration is key, both in our partnerships with our customers, and with each other. Fluence prioritizes the most critical efforts that allow for the greatest impact.

- 5+ years of professional software experience
- Proven ability to meet deadlines and deliver solutions quickly at high quality
- Passionate about learning, and tackling new and exciting technical challenges
- Strong computer science fundamentals, including knowledge of data structures and algorithms
- Organized and detail-oriented, able to work well under deadlines in a changing environment and perform multiple tasks effectively and concurrently
- Experience with AWS or other cloud-based development
- Experience with continuous build systems (e.g. Jenkins) and infrastructure orchestration tools (e.g. Terraform)
- Experience with Kubernetes
- Enjoys pair programming
- Previous experience working at a startup

Software stack:
- Kotlin
- Python

Fun

We are always looking for employees who are excited by challenges and the opportunity to be problem-solvers. Our entrepreneurial mindset allows for creativity, sense of urgency and fulfillment. Our employees love what we do and are passionate about the way we power our world.

GET IN TOUCH

Please send your resume and cover letter to careers@fluenceenergy.com

Fluence 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, veteran status, sexual orientation, marital or familial status.