



## Senior Software Developer (SaaS and energy analytics)

Burlington, Vermont

### Company Description:

Packetized Energy aims to solve the renewable energy problem: as more variable renewable energy is installed, grid operators will struggle to manage variability in a reliable and cost-effective manner. Today, Packetized Energy is actively developing the human-friendly technologies that can coordinate flexible energy resources, such as electric water heaters, air conditioners, electric vehicles, and battery storage systems sitting in people's homes and small businesses, with the ultimate goal of creating a sustainable energy future. At the core of our vision is the need to not only strengthen cyber-security at the grid interface, but also to preserve people's privacy in the age of IoT and Big Data. Our patent-pending technology gives people the energy they need when they need, but in smaller energy packets.

At Packetized Energy, we hold as core the following principles:

- Creating a clean energy future
- Being human-friendly
- Building awesome products that people love

Packetized Energy values diversity and inclusion and we encourage applicants from groups underrepresented in the tech industry.

You will be joining a dynamic team that will allow you to have a significant impact from Day 1. Within the first week you will be working on our Single Page App and the Serverless Architecture that makes up our AWS backend. We are looking for team members who share our vision and can add value along the following:

### Desired qualifications (recognizing no candidate has all of these)

- Passion for a clean energy future!
- Highly motivated to work in a fast-paced growth-oriented startup
- Demonstrated effective team working skills
- Ability to work independently
- Experience with test first development, TDD or BDD
- Experience with Node.js
- Experience developing Single Page Applications, preferably with React & Redux
- An eye for design and knowledge of modern CSS
- Experience with AWS: IoT, IAM, data persistence, and serverless environments
- Experience with Continuous Integration/Deployment in an agile environment
- Experience working with large data sets and machine learning techniques

Note that we are open to highly motivated but less senior applicants who have a subset of the above qualifications.

A competitive salary, equity and benefits package will be available, with the precise details to depend upon experience. If interested, send a cover letter and resume to [info@packetizedenergy.com](mailto:info@packetizedenergy.com).