**Open Position: Full Stack Developer (Software/Electric Utility Industry)**

**About Grid Protection Alliance, Inc. (GPA)**

GPA is an open-source software development and consulting company in the electric utility industry. We specialize in the development and support of innovative open-source software solutions for the electric industry. The applications we develop are in production use at various utilities and electric grid operators in the United States and abroad.

We are a small start-up founded in 2010 with focus on reliability and innovation in software design. Most of our software is open source and our work environment reflects our commitment to open source and support open-source software development. as a small business we are able to offer high flexibility and value initiative in our employees.

**Position**

We are looking for a new Full Stack Developer to help develop new features and work with utility engineers to continue to improve our Power Quality Data Tools. The successful Applicant will work on improving our web Interfaces for configuration of all applications, improving and developing new analytics for power quality data analysis and support our clients in installation and setup of our applications.

Depending on individual Project some travel may be required to support on site deployment of our applications at various US based utilities.

**Requirements**

* A 4 year degree in Computer Science, Electrical Engineering or related discipline
* Knowledge of basic database management such as Oracle, MYSQL SQL
* Familiarity with object-oriented programming
* Familiarity with GIT or other version control systems
* Ability to work independently on various assigned software development tasks
* Ability to collaborate with Developers, Customer Engineers and other stakeholder to develop solution-oriented software requirements
* Ability to take initiative on any issues encountered to improve user experience across GPA applications.
* Experience with webdesign or single page application development preferred
* Experience with C# or C++ preferred
* Experience with TypeScript/Javascript and REACT/REDUX frameworks preferred