Job Title: Full Stack Software Engineer
Location: Austin/Round Rock, Texas

About Our Company – PulseForge, Inc., is a rapidly growing company that is revolutionizing manufacturing with a new means of delivering applied energy that solves customer challenges related to materials, flexibility, weight, form factor, and performance for next-gen flexible electronics. PulseForge expertise and technology free designers from current production limitations while using significantly less energy and reducing material and chemical waste.

Qualifications – Qualified candidates should have a broad interest in electromechanical systems and machine control, as well as the manufacturing processes needed for production. The candidate should maintain the flexibility to meet strict deadlines, adjust work priorities, and enable the continuous progress of multiple projects.

Your Opportunity – As a full-stack software engineer, you will be given the chance for a meaningful and recognizable impact on our company's evolution. You will be part of a small collaborative team working with a wide variety of technologies and products. Your responsibilities will include designing, prototyping, integrating, and sustaining innovative products. Our photonic curing systems are enabling new and exciting electronics manufacturing processes worldwide. You will have a large role in crafting that change.

Responsibilities:

- Design and develop web-based applications for machine control and monitoring
- Collaborate with electrical and mechanical engineers to develop system requirements
- Maintain and improve technical stack including back-end server
- Implement NIAUTH for use with new and existing products
- Deploy angular application on ARM targets
- Develop customizable solutions based on customer needs/requests

Requirements:

- BS or MS in Computer Science, Electrical / Computer Engineering (or equivalent)
- 3+ years of programming with the Angular framework
- Experience with full-stack application development
- Excellent interpersonal and communications skills
- Experience with LabVIEW and data acquisition is a plus
- 1 year of experience with RXJS

Compensation:

$75,000

Benefits:

- 401(k)
- Dental Insurance
- Flexible schedule
- Health insurance
- Paid time off
- Vision insurance

To apply, send your resume to:

wendy.harper@pulseforge.com