



## **ELECTRICAL ENGINEER**

### **General Summary**

The Electrical Engineer is responsible for the design and development of new analog and digital circuits as well as overall design of products used in the construction industry.

### **Education**

- BSEE required

### **Job Responsibilities**

- Design, Test and Debug analog and digital circuits, including circuit board layouts
- New product design
- Document new product designs for production use

### **Experience**

- Experience with analog and digital circuit design and testing.
- Experience with microcontrollers and FPGA's

### **Physical Requirements**

- Manual dexterity to operate office equipment. Requires extended periods of standing, walking and sitting.
- Normal or corrected vision and hearing to normal range.
- Light Work - Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly (Constantly: activity or condition exists 2/3 or more of the time) to move objects.

### **Earnings**

- This is a full-time salary position with annual bonus component
- Benefits: PDI offers medical, dental & vision insurance as well as long-term disability and life insurance. Paid vacation and holidays. Following the first year of employment, employees are invited to participate in the corporate 401(k) and ESOP retirement plans.

### **EEO Statement**

- Pile Dynamics, Inc. is an Equal Employment Opportunity company. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, or national origin.

The above statements are intended to describe the general nature and level of work being performed. They are not intended to be construed as an exhaustive list of all responsibilities and duties. This position reports directly to the General Manager.

Interested persons should send their cover letter and resume, as well as any questions they have concerning the position, to [pdi-careers@pile.com](mailto:pdi-careers@pile.com).