



**Quality Assurance for Deep Foundations**

Pile Dynamics, Inc. (PDI) is the largest manufacturer of foundation dynamic testing equipment in the world. The firm was founded in 1972 following pioneering research at Case Western Reserve University on the theory of dynamic pile testing (now known as the Case Method) and the invention of the Pile Driving Analyzer® (PDA) system for performing those tests. PDI has a team of civil engineers, electronic engineers and software developers who continue to improve and expand its product line and capabilities; it also offers educational programs on deep foundation testing and analysis. The company has a wide network of sales representatives spread from the Far East to Europe to South America resulting in the use of PDI products in over 100 countries throughout the world.

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). No third-party considerations will be accepted at this time. Vendors please do not call HR directly.

**Position:** Assembly Technician

#### **Location**

- PDI maintains its corporate headquarters in Cleveland (Solon), OH.

#### **Outlook**

- The pile testing industry is a specialized field in which Pile Dynamics is the industry leader in terms of knowledge, skill, innovation and size due to its unique history and connection to some of the founders of modern dynamic testing. Since the 1970s this testing sector has been growing consistently and PDI with it.
- PDI is dedicated to pursuing excellence in quality assurance methods by providing quality products with quality service for the deep foundation industry. PDI understands itself as developing the next frontiers in deep foundation testing technology and practice.
- PDI maintains a small firm attitude despite the fact that it has global sales. This allows for a collegial and positive atmosphere despite the challenges of its cutting-edge technology and work schedule.

#### **Level of Supervision**

- Reports to Production Manager

#### **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.

#### **Diversity, Inclusion and Connectedness Statement**

- Pile Dynamics' commitment to diversity and inclusion are an integral part of our company values. We believe that attracting, developing, and retaining employees that reflects the diversity of our customers is essential to our success. PDI's inclusive culture is the result of our commitments, our collaboration, and our inspiration to grow.

## **Position Summary**

- The Assembly Technician is responsible for the assembly and testing of electronic components and accessories used in the construction industry.

## **Responsibilities**

- Read, interpret, and follow basic blueprints, diagrams, engineering drawings, and other written instructions or procedures.
  - Build products and accessories using hand tools.
  - Perform soldering and hand crimping.
  - Perform quality work check on assemblies to ensure the product meets quality standards.
  - Rework and/or repair assembled equipment and products according to engineering specification changes.
- Maintain a clean, organized and safe work area

## **Experience**

- Minimum 2-3 years of solder and crimping experience is preferred.
- Minimum 2-3 years of assembly experience is preferred.
- Must also possess good mechanical and basic computer skills.
- High attention to detail and self-motivation skills.
- Basic computer navigation and utilization skills.

## **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, hourly 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 401K and ESOP retirement plans.

**Job Description updated:** November 2019

*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.*