



**Position: Civil Engineer – Industry Development**

**Location**

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

**Outlook**

- Pile Dynamics, Inc., a growing company headquartered in the greater Cleveland area, is the largest manufacturer of foundation dynamic testing equipment in the world.
- The pile testing industry is a specialized field in which PDI 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.
- PDI has a network of sales representatives spread from the Far East to South America to Australia.
- The products improve the quality assurance of deep foundations on jobsites in over 100 countries throughout the world.

**EEO Statement**

- Pile Dynamics, Inc. is an equal opportunity employer. Qualified applicants will receive consideration for employment without regard to sex, race, color, national origin, age, religion, marital status, military service, or any other characteristic or trait protected by federal, state, or local law.

**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.

*This job description is intended to describe the general nature and level of work being performed. It is not intended to be construed as an exhaustive list of all responsibilities and duties.*

## Overview

Join our industry leading company to help shape and advance quality assurance methods for the deep foundations industry. This position works in a collaborative and collegiate environment while regularly interacting with research, development and industry professionals in domestic and international markets. Endless opportunities for continued growth and advancement.

## Responsibilities

- Training of new system users and review training for current system users. Trainings are mostly performed in Cleveland, though some clients may prefer training at their location. Therefore, domestic and international travel may be required.
- On-site testing and analysis of deep foundations utilizing PDI's various NDT methods.
- Develop and improve training systems and approaches to improve their efficacy and efficiency, including the application of new technological training methods.
- Provide client support including answering queries from users and providing analysis reviews.
- Participate in seminars and workshops presented by PDI both domestically and internationally. A minimum of one international trip per year in this context and to support PDI representatives in their regions should be expected (in addition to training trips).
- Work with PDI's international representatives in meeting with clients and government agencies to promote PDI products and methods.
- Assist in product development.
- Write or update operation manuals.
- Write at least one technical paper or trade magazine article per year (can include co-author).

## Required Qualifications/Education

- Previous experience in the Deep Foundation Testing Industry is valuable though not necessary.
- A desire to learn and master testing techniques and underlying theory.
- Ability to communicate effectively, both oral and written, and on an individual, small group and large seminar basis (including the effective use of visual aids for teaching purposes). Candidate must be able to demonstrate teaching ability and vision.
- Ability to communicate and interface effectively with individuals from any cultural background or context, especially in a teaching context.
- Ability to conduct trainings and presentations in Spanish or Chinese, advantageous.
- A bachelor's or master's degree in civil engineering.
- Organizational skills are a premium and the ability to execute in a timely manner is essential.
- Ability to travel within the U.S. and internationally.
- Must be self-motivated and have a driven character.

## 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.

## Level of Supervision

- This position reports directly to the PDI Training Manager.
- Proactive interaction with the training, engineering, sales/marketing, and related support departments to ensure on time customer service needs are met or exceeded as well as organizational plans and goals.

## Earnings & Benefits

- This is a full-time, salaried position with an annual bonus component
- Medical insurance (Option 500 or HSA plan) \*Monthly company contribution to HSA plan
- Dental and vision insurance
- Paid vacation, sick and holidays
- 401(k) match
- Employee Stock Ownership Plan (ESOP) enrollment after 1+ years of service