# **Quality Assurance for Deep Foundations**



# **Software Engineer**

### **General Summary**

• The Software Engineer is responsible for developing and maintaining Windows-based desktop software applications using Microsoft Visual Studio with C#, C/C++, and/or MFC.

# **Job Responsibilities**

- Design and develop custom software
- Test and de-bug software
- Field test software as necessary
- Provide technical support to clients and firm
- Document software and update/write user manuals for the use of the software
- Provide software design and modification recommendations to management

### **Required Qualifications/Education**

- Bachelor's degree in Engineering or Computer/Information Science (Computer Engineering)
- Working knowledge in C/C++, C#, Java, DLL, COM, and DOT NET
- Experience in software design and application development for Microsoft Windows environment
- Working knowledge of Microsoft Visual Studio for programming is preferred

#### **Level of Supervision**

• Proactive interaction with the software department, related support departments and the ability to work independently. This position reports directly to the President.

#### **Earnings**

- This is a full-time, salaried position with annual bonus component
- Benefits: PDI offers medical, dental, and 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. Interested persons should send their cover letter and resume, as well as any questions they have concerning the position, to pdi-careers@pile.com.

No third party considerations will be accepted at this time. Vendors please do not contact Human Resource directly to solicit.