



Position: SMT Technician

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.

General Summary

The SMT Technician is responsible for manufacturing circuit boards for various PDI products.

Job Responsibilities

- Complete inventory on surface mount components
- Use of a Bill of Materials to kit a circuit board kit
- Setup of the JUKI machine (machine adjustments, feeder loading and changing)
- Operation of the JUKI machine (understanding sequence of events, software, and indicators)
- Establish PCB reflow profile and operation of the reflow oven machine
- General JUKI and reflow oven machine cleaning and maintenance
- Lead improvements in process yield, quality, cycle time, inventory accuracy, and delivery
- Work collaboratively with team members to support production goals and continuous process improvement.
- Demonstrate strong attention to detail to ensure accuracy in inventory, machine setup, and product quality.

Experience

- Use of Surface Mount Technology equipment (1-2 years preferred)
- Electronic Assembly experience is preferred, but not required
- Must possess good mechanical aptitude and basic computer 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 30 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

Level of Supervision

- This position reports directly to the SMT Lead.

Schedule

- Monday through Friday
- 6:00am – 2:30pm (flexible)

Earnings & Benefits

- This is a full-time, hourly position with an annual bonus component
- Medical insurance (Option 500 or HSA plan)
- Dental and vision insurance
- Voluntary/Supplemental: Accident, Short-Term Disability and Voluntary-Term Life Insurance
- 100% coverage of Group-Term Life Insurance, Long-Term Disability and Accidental-Death-and-Dismemberment (AD&D) Insurance
- Paid vacation, sick and holidays
- 401(k) match
- Employee Stock Ownership Plan (ESOP) enrollment after 1+ years of service

The above statements and responsibilities 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.