

**COMPANY: Photodigm Inc., Richardson, TX**

**JOB TITLE: Assembly Technician**

**DUTIES AND RESPONSIBILITIES:**

- Performs a variety of functions on the production floor supporting the assembly and test of semiconductor laser diodes.
- Operates appropriate semi-automatic assembly and test equipment as required
- Records production data and reports any anomalies in product, process and equipment
- Responsible for timely completion of product assembly following written instructions and on the job training
- Must be able to speak, read, write and understand English

**SKILLS & ABILITIES:**

- Able to work in a cleanroom environment wearing cleanroom smock, glove, cap and wrist-strap
- Able to comprehend and follow written instructions
- Proficient in handling small components using tweezers
- Proficient in using compound and stereo microscopes for inspecting product and for photo documentation
- Ability to understand and program automatic assembly equipment, perform equipment setup and machine conversion for various assembly requirements
- Knowledge of cleave, die attach, and wirebond processes is preferred but not required
- Knowledge of basic optics and experience in optical assemblies is a plus
- Able to use Windows operating system and MS office for navigating through folders and for electronic process data entry in Excel
- Good work ethic and attitude and willing to learn new skills

**MINIMUM EDUCATION:**

- High school or equivalent

**MINIMUM EXPERIENCE:**

- Cleanroom manufacturing experience preferred but not required
- Knowledge of ESD and Cleanroom procedures a plus

**BENEFITS:**

- Compensation will be commensurate with experience
- Health and Dental Insurance, Disability Insurance, Paid Time Off, 401K

**MUST BE A U.S. CITIZEN OR GREEN CARD HOLDER**