

## Job Description

### Technician-CNC operator for Glass Machine Shop



## Job Description

### Technician / CNC Operator for Glass Machine Shop

PLX-Inc. –Deer Park, NY, 11729

Company is rapidly expanding with enhanced growth opportunity available.

PLX, Inc is a state-of-the-art optical technology company based in New York, providing vital solutions to fit the demands of a new generation of optical requirements by specializing in the development and manufacture of high accuracy complex optical structures that withstand non-optimal conditions. With a 65-year heritage at the forefront of innovation, PLX continues to transform optics by integrating innovative optical systems into the assemblies of critical defense, space, and aerospace platforms. PLX is the leader in development and fabrication of monolithic and invariant optics, and the pioneers of hollow retroreflectors, such as the Lateral Transfer Hollow Retroreflectors and Periscopes (LTHR/LTHP). One of the core technologies is the patented system integration of optical structure technologies, the Monolithic Optical Structure Technology (M.O.S.T.™), which has thermally & environmentally stable sub-arcsecond performance in a compact form factor.

We are looking for a skilled machinist to operate a variety of machines to perform assigned tasks. Machinist will produce precision parts using both manual and automated equipment and accurate measurements. A great machinist needs to possess manual dexterity and an eye for detail. They must also have knowledge of mathematics and mechanics as well as respect for safety precautions.

The goal is to ensure effective production operations and optimize procedures.

#### **Duties of this position include, but are not limited to:**

- Take measurements and mark material for cutting or shaping
- Keep records of approved and defective units or final products
- Experience in using machines (surface grinders, milling machines, etc.
- Work in accordance with process procedures, work order instructions, drawings, and other production documents
- Perform detail work, which may include blocking with wax, de-blocking, cleaning, inspection, and other similar functions
- Assist with troubleshooting problems with equipment, devices, or products
- Maintain equipment. Detect and correct minor machine malfunctions and perform daily and monthly machine maintenance as directed
- Maintain a safe, organized, and clean work area
- Ability to use precision tools (e.g., calipers) to take accurate measurements
- Good at math with analytical abilities
- High school diploma or equivalent; completion of vocational training or an apprenticeship will be an asset
- Knowledge of working on CNC will be a plus.

#### **Job Type: Full-time**

#### **Full benefits:**

- Medical,
- 401K,
- Performance bonuses

PLX is an equal opportunity employer that emphasizes the importance of collaboration, respect, and diversity in the workplace

## Job Description

### Technician-CNC operator for Glass Machine Shop



---

SALARY REQUIREMENTS MUST BE INCLUDED WITH RESUME IN ORDER TO BE CONSIDERED FOR THE POSITION.