



## PRODUCTION OPERATOR

### RESPONSIBILITIES

- Demonstrate competency to set up, load, and unload equipment. Monitor equipment settings and operation by comparing actual settings to targets and adjusting as needed.
- Work an 11.5-hour shift, which includes weekends, holidays, and occasional scheduled overtime, which may be voluntary or mandatory. Staffing model requires 10% mandatory overtime - one extra shift per month.
- Read, understand, and follow equipment-operation procedures, order-processing instructions, graphs, and charts.
- Demonstrate ability to perform multiple related or unrelated tasks simultaneously and/or sequentially, to operate a variety of machines, or to operate multiple pieces of equipment at one time if required.
- Meet physical requirements necessary to perform each task. (as described in addendum)
- When required to handle hazardous materials, follow written procedures and wear dictated personal protective equipment.
- Perform all required tasks safely.

### REQUIREMENTS

- High school diploma, GED or equivalent.
- Basic written and oral communication skills in English.
- Demonstrated knowledge of basic math (add, subtract, multiply, divide, & determine relative magnitudes).
- Demonstrated systematic problem-solving techniques.
- Basic computer skills.

## SILTRONIC AG

Siltronic is one of the world's largest manufacturers of hyperpure silicon wafers and partner of many leading semiconductor companies. The company employs around 4,000 people. The company has a network of state-of-the-art production sites in Asia, Europe and the USA. Siltronic develops and manufactures silicon wafers in diameters of up to 300mm. These are the basis for modern microelectronics and nanoelectronics.

### **Siltronic Corporation**

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- Visually inspect and/or measure wafers and other materials. Identify defects or problems. Accept, reject, or rework materials.
- Wear approved cleanroom garments and follow approved cleanroom protocols if assigned to work in a controlled, ultraclean area.
- Maintain statistical process control (SPC) of required product-tracking and equipment data in manual and/or electronic format. Chart SPC data and calculate limits.
- Find and enter information in Workstream.
- Clean production equipment and work areas.
- Communicate product and equipment status to others.
- Meet certification requirements for positions in assigned work area.

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**Beginning**

**ASAP**

**Employment**

**Full-time**

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