Entry-level Microfabrication Technician (Full time)

RJC Enterprises - [http://rjcenterprises.net/](http://rjcenterprises.net/)

To apply, send resume to: frank@rjcenterprises.net

Job Description:

A microfabrication technician performs technical tasks both in and out of a cleanroom environment. This will include but is not limited to processes such as chemical etch, photolithography, thin film deposition, plasma etching and cleaning, and wafer dicing. Additionally, technicians are expected to work with engineers and lab staff in updating supporting documentation and procedures, and on data analysis and process refinement. Technicians will be expected to work on-site both at the Washington Nanofabrication Facility located on the University of Washington Seattle campus, and at RJC Enterprises located in Bothell. As this is an entry-level position, experience is not required, but successful candidates must be able and eager to learn new skills in a technical environment.

Qualifications:

- Must be capable of following chemical handling procedures and lab safety protocols.
- Must be able to communicate professionally and efficiently both in writing and in person. Must be capable of following both written and oral instructions.
- Must be able to follow lab cleanliness protocols. Must follow COVID-related safety and hygiene protocols.
- Must be able to work in a cleanroom environment for 8 or more hours per day. Cleanroom experience is preferred.
- Excellent attendance and punctuality are required.
- Must be familiar with Microsoft office. Experience using Excel for data analysis is preferred.
- Must be capable of performing manual calculations involving algebra and trigonometry.
- Training on specific tools is not required, but experience on microfabrication equipment is preferred. Experience using other fabrication tools (Laser cutters, 3D printers, etc.) is a plus.

Education:

- Prefer at least an Associates’ degree in a scientific or technical (STEM) field.

Benefits:

- Dental and health coverage
- Education reimbursement for select, work-related programs
- Flexible hours after initial training period
- Profit sharing
- Initial pay of $20-25 per hour (or salaried equivalent) depending on experience and qualifications.