



📍 **Phoenix, Arizona**
Job ID: JR0239676
Job Category: Intern/Student
Work Mode: Hybrid
Experience Level: Intern

ENGINEERING INTERNSHIP - GRADUATE LEVEL

This is a summer and/or extended onsite internship at Intel's Ocotillo Technology Fabrication (OTF) in Chandler, Arizona, and might have an opportunity to extend virtually.

The Ohio Technology Fabrication group is looking for highly motivated individuals to sustain, ramp, and transfer new technologies using state of the art equipment and materials. Responsibilities may be quite diverse of a nonexempt technical nature. U.S. experience and education requirements will vary significantly depending on the unique needs of the job.

Job responsibilities will include, but are not limited to:

- Sustaining day-to-day operations across all shifts to deliver best-in-class results for tool availability.
- Cycle time.
- Defects and parametric performance.
- Process Engineers design and plan the layout for such processes as hardening, washing, laminating, etching, engraving, polishing, painting, plating, and other material processing operations.
- Hands-on participation with frequent factory floor presence is expected.

In this position, you will be temporarily relocated to Arizona for the duration of the summer internship.

Minimum Qualifications:

- Must be an actively enrolled and progressing as a student pursuing a **Master or PhD of Science degree** in Chemical Engineering, Electrical Engineering, Material Science, Microelectronics Engineering, Mechanical Engineering, Optical Engineering, Chemistry, Physics, or related field.
- Must maintain a minimum GPA of 3.0..

Preferred Qualifications:

- Good communication skills
- Self-direction
- Integrity
- Good teamwork
- Strong problem solving
- Attention to detail