



📍 **Phoenix, Arizona**  
**Job ID: JR0239674**  
**Job Category: Intern/Student**  
**Work Mode: Hybrid**  
**Experience Level: Intern**

## **ENGINEERING INTERNSHIP - UNDERGRADUATE LEVEL**

This is a summer and/or extended onsite internship at Intel's Ocotillo Technology Fabrication (OTF) facilities in Chandler, Arizona, and might have an opportunity to be extended virtually. You will be temporarily relocated to Arizona for the duration of your summer internship.

The Intel 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.**

This employment opportunity is not eligible for employment-based visa/immigration sponsorship. Intel sponsors individuals for employment-based visas for positions where we experience a shortage of US Workers. These skills shortage roles are typically STEM contributing positions requiring a Master's or Ph.D. degree, or a Bachelor's degree with three years' related job experience. This position does not qualify for Intel Sponsorship because it is either (1) a non-STEM contributing position, or (2) a STEM position that only requires a Bachelor's degree and less than three years of experience.

### **Minimum Qualifications:**

- Must be actively enrolled and progressing as a student pursuing a Bachelor 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.
- Must be in the **3rd year or higher** of Bachelor of Science degree program.

### **Preferred Qualifications:**

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