



## Engineering Lab Intern:

Graftek Imaging | Internship

### Position Summary

The Engineering Lab Intern supports Graftek Imaging's engineering teams by maintaining an organized lab environment and managing equipment inventory. This role is primarily focused on the physical inventory and organization of engineering components; secondary responsibilities include basic system testing and documentation. The intern will work closely with engineers and technical staff to ensure the lab operates efficiently and that hardware components are properly tracked and accessible.

### Essential Duties & Responsibilities

- Maintain an organized lab environment, ensuring equipment is properly stored, labeled, and accessible.
- Track and manage inventory of hardware components including cameras, lenses, lighting systems, and optical accessories.
- Assist with receiving, logging, and preparing equipment for use in testing and demonstrations.
- Support the team in keeping the workspace clean, safe, and well-organized.
- Document and maintain organized records of equipment, inventory, and procedures.
- Assist with hardware setup and calibration as needed.
- Perform basic functional tests on imaging systems and carefully document results.
- Collaborate with engineers to support troubleshooting and provide observations.

### Minimum Qualifications

- Currently pursuing a degree or certification in Engineering, Manufacturing, Applied Technologies, Computer Science, Information Technology, or a related field.
- Strong attention to detail and ability to follow established procedures.
- Demonstrated interest in lab or technical environments.
- Strong written and verbal communication skills.
- Ability to work independently and as part of a team.

### Preferred Qualifications

- Familiarity with imaging equipment, cameras, lighting systems, or lab instrumentation.
- Basic knowledge of data tracking or analysis tools (e.g., Excel, Python, MATLAB).
- Experience with hardware or computer troubleshooting in a Windows environment.

### Work Environment

- Work is performed in a laboratory and office setting.
- May involve lifting and moving equipment up to 25 lbs.
- Requires standing, walking, and working at a bench for extended periods.

To apply:

Email [jobs@graftek.com](mailto:jobs@graftek.com)