

Jenoptik is powered by passionate, committed people who believe together we can achieve extraordinary things. We are a globally operating technology group, optical technologies are the very basis of our business with the majority of our products and services being provided to the photonics market. Our key target markets primarily include semiconductor equipment manufacturing, electronics, life science and medical technology, as well as traffic and security.

We work collaboratively with each other, our customers and partners to solve the world's greatest challenges. That means listening to one another, providing feedback and partnering across all levels. We value our inclusive culture where everyone is heard equally and creativity thrives. Each team member is fully invested in our mission and we bring an energy to work every day that propels our business and motivates us all.

The **Jenoptik Internship Program** is a 10-week summer program that provides interns with practical experience working on relevant projects while working with designated mentors; access to state-of-the-art equipment; a competitive package including fully funded housing; relocation reimbursement; in-house training; group activities; and potential growth opportunities.

At the conclusion of the internship, interns will be required to prepare and deliver a formal presentation of their project work to their respective department.

Technical Intern – Software Engineer

What You'll Do

- Will be integrated into a development program as part of a real engineering team.
- Identify, develop, and/or integrate algorithms to extract characteristic metrics from sensor data and plot results with clear visualization and labeling.
- Maintain a regular and predictable work schedule.
- Establish and maintain effective working relationships within the department. Interact appropriately with others in order to maintain a positive and productive work environment.
- Perform other duties as necessary.

What You'll Need

- Must have completed your sophomore or junior year and be enrolled in a degree program for the fall of 2023. We will also accept students enrolled in a graduate degree program.
- Degree must be from an accredited university, college, or school
- Majoring in Computer Science
- Working knowledge of (but not limited to) computer science fundamentals, object-oriented programming, data structures, algorithm development, and operating systems concepts
- C#/C++ , or other object oriented programming language skill is desirable.
- Experience with integration motion control systems and applications preferred.
- Good interpersonal skills and ability to work effectively in a team environment.
- U.S. Citizenship or Qualified U.S. Worker

Full-Time On-Site Work Environment: This position requires regular in-person engagement by working on-site full-time.

Working Conditions

- Jenoptik is a drug-free workplace, which is imperative to the health and safety of all employees.
- Work is performed in an office, laboratory, production floor, or cleanroom, outdoors or remote research environment.
- May occasionally work in production areas where use of protective equipment and gear is required.

Relocation for this position is available.

Compensation & Benefits

- SALARY RANGE: \$20 - \$22 per hour (commensurate with education and experience)
- Fully funded housing and parking permit
- Relocation reimbursement
- In-house training
- Group activities
- Potential growth opportunities

Jenoptik is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status, or disability status.