Job description

Ultra Communications is a leader in the development of fiber optics for harsh environments. We design and manufacture components that enable next-generation sensors and computers in space and avionic platforms. Software is a key element in our products, and everything that goes into building them. If you’re interested in being part of a small, dynamic engineering team, learning new technologies, and seeing your contribution make a difference, then put your talents to work with us.

About the Job

As a Software Engineering Intern, you’ll become a key contributor where your skills and input make a big difference. In this role, you’ll design embedded software, application software and development tools that will be used in our products, by our customers, and in our manufacturing and test systems.

Requirements

- Currently pursuing or recently completed a degree in Electrical Engineering, Electrical and Computer Engineering, Computer Engineering, Computer Science or related field
- Minimum Cumulative 3.0 GPA
- C/C++, Python, and C#, and MATLAB programming skills
- Knowledge of data structure
- Knowledge of software engineering processes and the full software development lifecycle

Preferred Qualifications

- Demonstrated analytical and problem solving skills
- Strong written and verbal communication skills
- Ability to work in teams and collaborate effectively with people in different functions
- Strong time management skills that enable on-time project delivery
- Ability to build strong, influential relationships
- Ability to work effectively in a fast-paced and rapidly changing environment
- Ability to take the initiative and drive for results
- Ability to learn new technologies

U.S. residency required.