



Fiber Inspection Test Engineering Intern

Bothell, WA

Program Description:

Are you good at breaking things? Do you have an interest in using technology to solve open-ended problems? If you answered yes, then this unique opportunity to work on leading edge technology at a global company with a stellar research team is for you!

This 8 week summer program will allow the selected student to gain cross-functional engineering experience with software, firmware and hardware by working on the test team as a test engineering intern. You will work alongside Viavi test engineers to assist with testing embedded devices, PC software and apps on Android + iOS to identify bugs and stress test the system. You will use Python and Robot Framework to help develop and write automated tests. You will learn about fiber optic technologies, optics and imaging systems, and be responsible for monitoring the reliability and repeatability of embedded device as we ship actual products to customers.

Time duration-length of program:

8 weeks: July 8th – August 30th
Monday – Friday, 9AM – 5PM (40 hours per week)

Qualifications:

- Be at least 16 years old and be eligible to work in the US
- Be available for the entire duration of the program: July 8th – August 30th
- Have reliable transportation to: 22215 26th Ave SE, Bothell, WA 98021
- Programming Experience: Python, Java, JavaScript or C#
- Curiosity to understand how things work and solve open ended problems
- Attention to detail and an interest in deep diving to investigate and reproduce bugs
- Ability to follow specific direction + drive to find best approach when offered general direction

Compensation/Benefits:

- Pay: \$15 per hour
- ORCA card
- Opportunity to work in a tight-knit, energetic workplace with a latte machine, snacks, ice cream, and summer grill parties

To apply:

Send the following to fit-intern@viavisolutions.com by **May 31st at 11:59pm**

- **Your contact information:** Name, School Name, Grade, Address, Email address, Phone number
- **Your interest statement:** Please tell us a bit about yourself and why you are interested in this position. Include details on coding experience. Add any relevant accomplishments that make you a suitable candidate.
- **Resume**
- Provide email and phone number of a teacher, school staff member or person who can speak to your accomplishments and ability to succeed at this internship.

Applications will be reviewed on a rolling basis, final decisions will be made by **June 28th, 2019**