



Fairfax County Information Technology (IT)

Student Internship Program

About

Fairfax County (FC) will host a 5–6 week paid internship program that places the student in a real workplace environment to develop and practice career-related knowledge and skills for information technology (IT) and computer science (CS) career paths. The program will take place between June 28, 2021 and August 27, 2021.

Students will be working with IT professionals in various FC government agencies on projects where they will gain hands-on experience and learn more about careers in CS and IT. This program will provide students the opportunity to build trusting relationships with mentors and establish a network of professionals to assist in academic and career planning for opportunities in the future workforce.

Work Location

Fairfax County Government Center 12000 Government Center Parkway, Fairfax, VA 22035

Qualifications

- Must be rising 11th or 12th grade students and willing to work at least 280 hours during the summer
- Must have an understanding of Microsoft product suite, PowerPoint, Word, Excel, Access, etc.
- Effective communication and collaboration skills
- Conduct online research as well as data-specific search tools and various financial, business, and public data sources.
- General familiarity with SQL or Azure based data manipulation, formulas, and basic modeling techniques. Essential skills for a Data Analyst.
- Successful completion of one or more of the following courses recommended:
 - Cyber: Cisco courses
 - Cyber: Networking Administration courses
 - Computer Science: Data Analytics

Learning Outcomes

Student Interns will learn:

- specific data presentation skills.
- how to collect and integrate data across the county.
- compliance standards for data merging and design.
- how to evaluate web traffic with Google Analytics or similar web analytics tools.
- how to communicate with customers, agencies, and managers of the technology within the county.

How to Apply

Students must complete the [application form](#) and submit a resume to DITHR@Fairfaxcounty.gov Atten: Luis Bedoya Internship Coordinator by **June 18, 2021**

Interviews will take place between **June 14 – June 25, 2021**.

Start Date of Internship program will be **June 28, 2021**.