

Department of Defense

CO-OP Program

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Cooperative Education Program (CO-OP)

GOAL:

Co-op students will operate under a rotational program, alternating semesters of full-time work with full-time study from entry into the program until graduation. We require a minimum of 52 weeks of co-op work experience prior to graduation. During your work tour, you will work a regular 40-hour week. Each work tour is designed to reveal the specific areas you may want to focus on as a career.

Objective:

You will explore high-tech opportunities, such as object-oriented methodology, multimedia, data warehousing/data mining, design/analysis development of software and systems, client/server development, networking and Internet technology.

So Far...

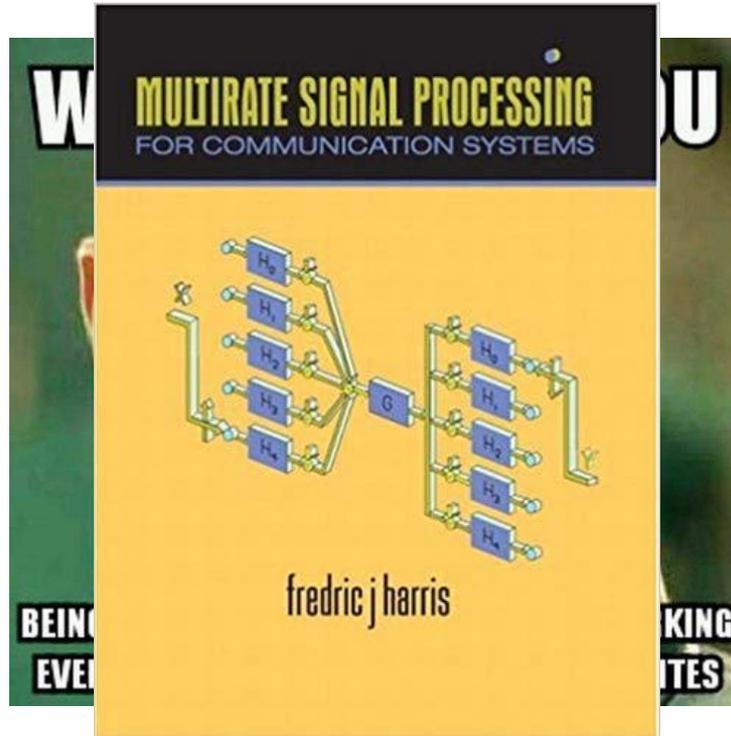
- ▶ Rotation I've Done
 - ▶ 1st Network Management
 - ▶ 2nd Hardware/Software Design
 - ▶ 3rd Software Development

Internship Responsibilities

- ▶ Participating in
 - ▶ code reviews
 - ▶ bug tracking
 - ▶ feature management
 - ▶ External communication
 - ▶ Reporting & Documentation
 - ▶ Training

How School Prepared Me...

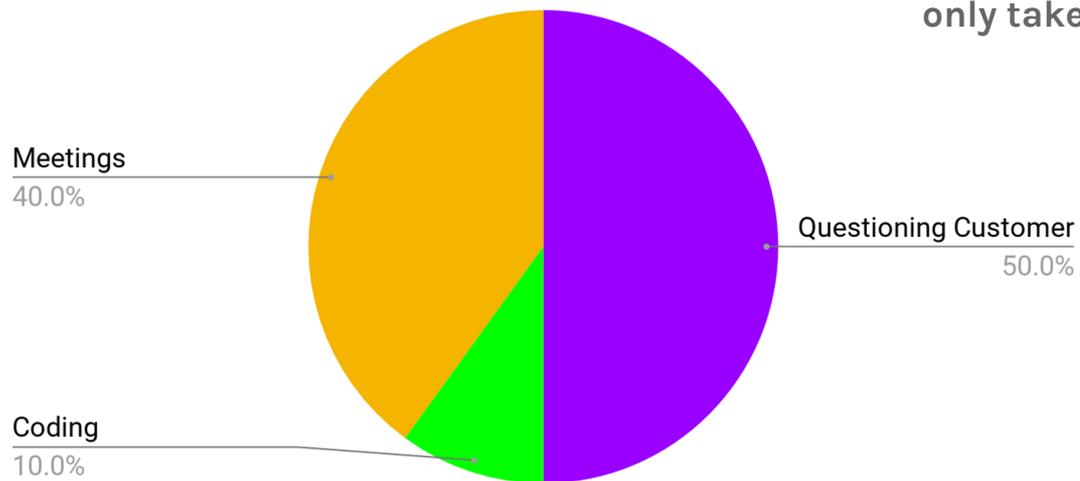
- ▶ Uhh...





Design process

My Work Cycle



Formal requirements are nice but they can only take you so far.



Communication is Key

- ❑ Getting used to collaborating with your peers
- ❑ Work is relegated to a team but each member of that team needs to communicate otherwise people will be left out of the loop
- ❑ The Government is a large place and finding what you need can be a challenge

Closing Remarks

- ❑ Working for the Federal Government has been an amazing experience
- ❑ Skills that I have learned will be useful in my Professional career