

Maven Internship Experience



VICEROY

Caitlyn Boyd



About Me



Caitlyn Boyd
Computer Science
Washington State University

Rome, NY
Summer 2024

Viceroy Maven

NUWC Keyport, WA
Summer 2025

Viceroy Envoy

Pullman, WA
2023-Present

CySER

Remote
Current

Jr. Software Engineer
Paterson Aerospace Systems

Interview Process

Interview Format

- Zoom interview
- 2-5 interviewers
- ~30 minutes

Interview Questions:

- Tell me about yourself
- What are your strengths / Weaknesses?
- Where do you see yourself in 10 years?
- Describe a time when you had to solve a problem in a team setting
- Do you have any questions?



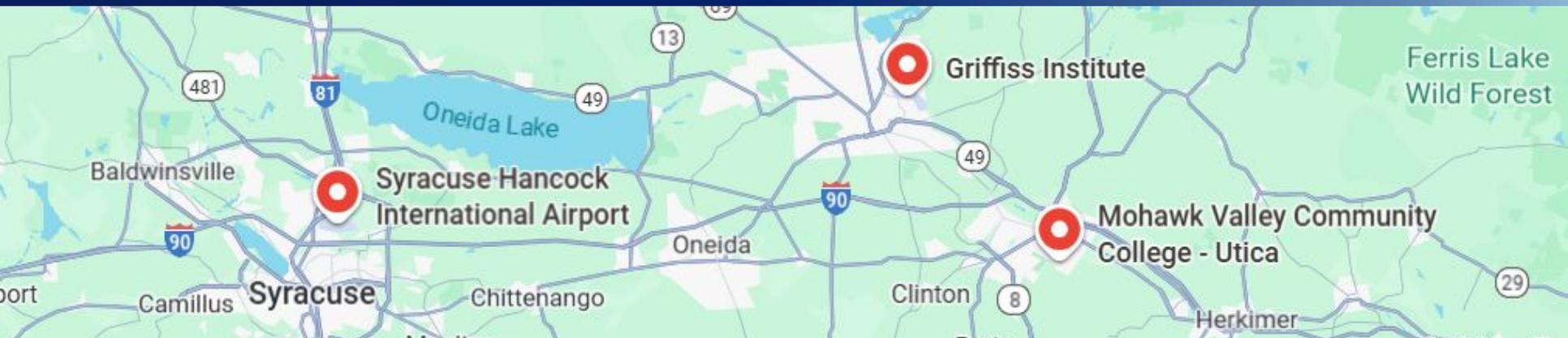
Travel & Accomodations

Transportation

- Fly to Syracuse Airport
- Rideshare/Taxi to MVCC
- Bus or carpool to/from work

Housing

- Two-person dorm room
- Communal laundry, kitchen
- Food provided by MVCC dining
- Common area A/C



Regular Work Day

- **Practical Skill lessons**
 - Linux Fundamentals
 - Cybersecurity skills
 - Electromagnetic Spectrum skills
- **Research Projects**
 - Cyber Vulnerability Assessment
 - IEEE Research Paper
- **Guest Lectures**
- **Professional Development Events**



Field Trips

- United States Military Academy (West Point)
- Saratoga Springs
- USS Slater
- Pentagon



Weekend Activities

- Niagara Falls (~2 hours)
- New York City (~4 hours)
- Utica Zoo
- Fishing, Hiking, Swimming



Presentations & Graduation

- **Presentations**
 - ~5 minute group presentation
- **Graduation**
 - Best Blue Book Paper
 - Best IEEE Paper
 - Distinguished graduates



Beyond Maven

- **Viceroy Envoy**
 - NUWC Keyport
- **Competitions**
 - 2024 Spectral Cloak
 - 2025 Shieldbearer
 - 2026 Sentinel's Watch



Spectral Cloak (2024)

NAVAL UNDERSEA WARFARE CENTER
DIVISION, KEYPORT



General Advice

Interview

- Double check timezone!
- Dress nice
- Google common interview questions and come up with answers beforehand

Recommended Skills

- Brush up on linux fundamentals
- Technical writing basics

Packing

- Business casual for work
- One nice outfit for graduation and presentations
- Walking shoes that go with business casual outfits
- Important documents
- Can get packages delivered to MVCC

Thank You!

Questions?

Contact Info

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