

Ethan W. Ansburg

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Education

- Overall College GPA: 3.35
- Computer Science (major) and Space (minor), University of Colorado at Boulder (Expected Graduation 2025)
- Computer Science and Cyber Security (major), Hofstra University (2021-2022)
- Graduate with Honors Grandview High School (2021)

Certifications

- Amateur Radio Technician (2023)
- TestOut PC Pro (2020)
- PADI Certified Rescue SCUBA Diver (2017)

Relevant Work Experience

- **Penetration Testing Intern (SpyderSec - Summer 2020)**
 - Performed penetration tests against a specific target
 - Developed custom tools to fuzz and automatically attack endpoints
 - Produced a report about vulnerabilities found

Awards

- Hofstra University Dean's List (2022)
- AP Scholar with Distinction (College Board - 2021)
- Saint Michael's College Book Award (2020)
- Lockheed Martin CyberQuest Winning Team Member (2019)

Technical Skills

- Proficient writing Rust, C#, C++, HTML/CSS/JS, and Python
- Proficient using Linux (CentOS, Kali Linux, Ubuntu, Debian), Windows (7, 8, 10)
- Experienced with Blender, JetBrains IDEs, Adobe After Effects, Git and Github
- Experienced with Batch and Bash scripting

Soft Skills

- Excellent written and verbal communication skills
- Strong work ethic
- Fast learner
- Great Team Member

Clubs & Activities

▪ Sounding Rockets Lab

Avionics software team member supporting the lab's construction of high-performance rockets

▪ CU Boulder Astronomy Club

Participates in bi-weekly dark sky trips to view and image space and the stars

▪ CU Boulder Science, Technology and Astronomy Recruits

Participates in professional development for science, technology and astronomy with a focus on volunteering and outreach

Other Work Experience

- **Escort (V-Esprit Active Adult Community - Summer 2019)**
 - Provided technical support to residents
 - Assisted residents in getting from their homes to the community center
 - Delivered mail to resident homes
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