Ethan Ansburg

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Education

- Overall College GPA: 3.35
- University of Colorado at Boulder, Computer Science, Expected Graduation 2025
- Hofstra University, Computer Science and Cyber Security (2021-2022)
- Graduate of Grandview Highschool (2017-2021)

Certifications

- Amateur Radio Technician (2022)
- TestOut PC Pro (2020)
- PADI Certified Rescue SCUBA diver (2017)

Relevant Work Experience

- **SpyderSec - Penetration Testing Intern (Summer '20)**
  - Preform a penetration test against a specific target
  - Develop custom tools to fuzz and automatically attack endpoints
  - Produce a report about vulnerabilities found

Technical Skills

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

Soft Skills

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

Clubs & Activities

Sounding Rockets Lab

A club dedicated to designing and building our own high performance rockets. I work as part of the avionics software sub-team.

CU Astronomy Club

Makes bi-weekly dark sky trips to view and image space and the stars.

CU Science, Technology and Astronomy Recruits

Professional development club for science, technology and astronomy. Heavy focus on volunteering and outreach.

Awards

- Hofstra University Dean's List (2022)

- Saint Michael's College Book Award (2020)

- Honor Roll (Grandview High School - 2020-2021)

- Sportsmanship Award (Rocky Mountain Regional Silver Sticks Hockey Tournament - 2017)

- AP Scholar with Distinction (College Board - 2021)

- Wolf Pack Howl Commendation (Grandview High School - 2021)

- National Competitor, 5th place in state, 3rd place in district (**F**uture **B**usiness **L**eaders of **A**merica - 2017)

Other Work Experience

- **V-Esprit Active Adult Community - Escort (Summer '19)**
  - Assist residents in getting from their homes to the community center
  - Deliver mail to resident homes
  - Provide technical support to residents