Sam Cole

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Education

Pursuing BA in Computer Science | Expected Spring 2025 | Texas A&M University College Station, Texas
- GPA: 3.947
- Hours completed: 75

High School Diploma | May 2021 | Rouse High School Leander, Texas

Experience

Firmware Engineering Intern | May 2023-August 2023 | Analog Devices San Jose, California
- Implemented automated firmware testing using Jenkins.
- Developed python scripts.
- Reviewed and fixed bugs in colleague's python and C code.
- Gained experience working in an office environment and the technology industry.

Deployment Tech | January 2023 | GTS Technology Solutions Austin, Texas
- Installed hundreds of document cameras in live Georgetown ISD classrooms

Logistics Intern | December 2021- July 2022 | Northpoint Church Cedar Park, Texas
- Organized and executed large scale events with over 600 volunteers.
- Implemented new systems to increase productivity.
- Mentored a group of 10 high school students.

Team Member | January 2021- May 2021 | Chick Fil A Cedar Park, Texas
Team Member | March 2019- August 2019 | Whataburger Cedar Park, Texas
- Learned great customer relationship skills.

Projects

64-bit intel like x86 CPU | CSCE 312 final project
- Designed a 64-bit intel like x86 CPU from scratch using basic logic gates in Logisim.

Space Travelers | howdyhack 24-hour hackathon.
- Used Python and the Pygame library to create a small game.

Skills

- Problem Solving
- Fast Learner
- Strong communicator
- Great Work Ethic
- Customer Relationships
- Proficient with Python
- Proficient with C/C++
- Proficient with Git
- Proficient with Excel
- Familiar with x86 assembly
- Familiar with Java
- Familiar with Groovy

Leadership

- Texas A&M Roundnet Club Officer | 1 year
- High School NHS Communications Officer | 1 year
- Summer Camp Captain | 5 years

Extracurricular

- Texas A&M Roundnet Club | 3 years
- Aggie Coding Club | 2 year
- Summer Camp Volunteer | 7 years

References available upon request