Sam Cole

samdcole48@gmail.com | 737-932-2086
https://www.linkedin.com/in/samdcole48/ | https://samdcole48.github.io/portfolio/

Education
Pursuing BS in Computer Science | Expected Spring 2025 | Texas A&M University College Station, Texas
- Major GPA: 4.0, General GPA: 3.965
- Hours completed: 104

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

Relevant Experience
Software Development Intern | May 2024 - July 2024 | Labatt Food Service San Antonio, Texas
- Overhauled existing short dated receiving process using automation and streamlining. This process affects roughly 110 pallets per day in the San Antonio warehouse alone.
- Developed new tools using Vue, Vuetify, Typescript, .NET Framework and C#
  - Dashboard for buyers to quickly make informed decisions regarding their product
  - Dashboard for analysts to review detailed receiving simulation results

Firmware Engineering Intern | May 2023-August 2023 | Analog Devices San Jose, California
- Implemented automated firmware testing using Jenkins and Python scripts.

Deployment Tech | December 2022-January 2023 | GTS Technology Solutions Austin, Texas
- Installed over 500 document cameras in live Georgetown ISD classrooms

Logistics Volunteer | December 2021- July 2022 | Northpoint Church Cedar Park, Texas
- Organized and executed large scale events with over 600 volunteers.

Relevant Projects
Personal Portfolio Website | https://samdcole48.github.io/ | Personal Growth Project
- Used Vue and Vuetify to create a personal website

TAMU Black Law Student Association Alumni Tracker | CSCE 431 project
- Designed, created, and deployed a web app using Ruby on Rails, Tailwind CSS, and PostgreSQL
- Served as product owner and full stack developer in an agile team working with a real customer
- Learned how to convert customers requests into technical stories for team to develop
- Released product exceeded customer expectations

Mess Waffles Point Of Sales System Web App | CSCE 315 project
- Designed and developed a web app using Express, PostgreSQL, React and Typescript
- Served as a backend developer with minor frontend responsibilities

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

Relevant Skills
- Problem Solving
- Fast Learner
- Strong communicator
- Great Listener
- Hard Worker
- Customer Relationships
- Agile Project Management
- Jira
- Web Development
- HTML & CSS
- Vue.js
- TypeScript
- JavaScript
- C#
- .NET Framework
- SQL
- CI/CD
- Test Driven Development
- Ruby on Rails
- Python
- C/C++
- Java
- Git
- Excel

Leadership
Texas A&M Roundnet Club President | 1 year
Texas A&M Roundnet Club General Officer | 2 years

Extracurricular
Texas A&M Roundnet Club | 4 years
Aggie Coding Club | 3 years
Texas A&M Pickleball Club | 2 years

References available upon request