

Collin Scribner

COMPUTER SCIENCE STUDENT · SOFTWARE ENGINEER · TEXAS A&M UNIVERSITY

☎ 210-501-2335 | ✉ collinscribner13@gmail.com | 🏠 collinscribner.com | 📺 collin-scribner | 🌐 collinscribner

About Me

Senior computer science student at Texas A&M University, seeking a full time professional position in software engineering. Interested in intuitive software solutions. Exceptional technical knowledge and customer service experience, as well as multiple years of leadership experience within student organizations.

Education

Texas A&M University

B.S. IN COMPUTER SCIENCE, CYBER SECURITY MINOR, GPA 3.55

- Participated in multiple hackathons put on by the University and the City of College Station

College Station, TX

Aug 2017 - May 2021

Work Experience

Capital One

SOFTWARE ENGINEER INTERN

- Worked with a team of interns to develop an internal web application with a frontend written in React, a backend RESTful API written in Node.js, and a database model using MySQL
- Gained experience in intuitive database design and came up with an efficient schema to store our data.
- Independently developed and tested the majority of GET/POST/PUT request routes for the backend of the application in Node.js and express.

Plano, TX

Jun 2020 - Aug 2020

Plus One Robotics

SOFTWARE ENGINEER INTERN

- Singlehandedly designed, developed, and implemented a code coverage tool that is still being widely used internally.
- Developed an automated soak test in Python to perform service calls over a long period of time and capture system metrics.
- Developed automated CI/CD pipelines for use with core projects and regression testing using Gitlab CI/CD.
- Contributed to Open Source Software while simultaneously fulfilling an internal use-case.
- Standardized documentation for the testing department for recording metrics and information about each release with the Agile workflow.

San Antonio, TX

Jun 2019 - Aug 2019

Texas A&M Help Desk Central

STUDENT TECHNICIAN

- Independently troubleshooted and documented technical support problems over-the-phone with students and faculty on a daily basis.
- Gained experience in the field of information technology and technical support.
- Worked closely with other technicians and developed solid problem-solving and troubleshooting skills
- Developed my personable service skills and communication skills unrelated to food-services or retail.

College Station, TX

Mar. 2018 - Mar. 2019

Skills

DevOps Git, Docker, Gitlab CI/CD, AWS, Slack, Agile/Scrum

Programming C++, Python, Bash, Java, React

Software MS Office, Adobe Creative Suite

Analysis Tools RStudio, MATLAB

Operating Systems Ubuntu, Unix, ROS (Robot Operating System), POSIX

Leadership and Organizations

Breakaway Ministries

MEDIA TEAM LEADER

- Lead a focused and driven team to put on a large-scale live production weekly
- Operate audio and video equipment and troubleshoot equipment issues
- Assist with the setup and tear down of large stage and sound equipment

College Station, TX

Jan. 2018 - Present