

Caleb Sipper

June 7, 2025

PROFILE

I am a software engineer with 2 years of experience looking to grow as a developer with a great company.

CONTACT

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ACCOMPLISHMENTS AND ACTIVITIES

- President's list Fall 2019.
- Dean's list Spring 2020.
- President's list for Fall 2020.
- Dean's list Spring 2021.
- President's list for Fall 2021.
- President's list Spring 2022.
- President's list for Fall 2022.
- Coordinator officer for Theta Nu social club at Freed Hardeman University Fall 2021.
- Orange belt in Ju Jitsu.
- Orange striped belt in Karate.
- Blue Belt in Taekwondo.
- Alumni, Pied Pipers of North Alabama (volunteer drama troupe performing for children, special needs, and the elderly).
- Former Audio/Video technician volunteer for Mastin Lake Rd Church of Christ, HSV AL, and Bethel Springs Church of Christ, TN.

HOBBIES

Programming
Video games (playing and designing)
Project design in Minecraft
Campaign creator for Dungeons and Dragons
Board game collector
Card game creator
Worldbuilding
Outdoor activities: running, disc golf, canoeing/kayaking, tennis

SKILLS

- Programming and design skills
- Organizational skills and troubleshooting
- Google Docs, Sheets, and Slides
- experience in C, C#, C++, Python, Html, CSS, JavaScript, Rust, Go, Scheme, Clojure, F#, Prolog, and TypeScript.
- Experience in Bootstrap, Tailwind CSS, jest, MUI, Pytest, Emotion, Vue, Node.js, GDAL, NextJs, Sqlite3, Microsoft SQL Server, and Sequelize for web-based programs, Numpy, Flask, Streamlit, conda.
- Experience in Agile Development, Scrum, Mobile App Development, Xamarin, React, React Native, .net, ASP .net, APIs, Databases, SQL, Raspberry Pi, Unity, Computer Networking, Bash, Django
- GitHub, GitHub Desktop, GitLab, Visual Studio, Visual Studio Code, JetBrains Rider, Jira, MySQL Workbench, OBS Studio, Linux, Ubuntu, AWS, WSL, Anaconda, docker
- Artificial Intelligence, Assembly Language
- Project documentation
- Microsoft Office
- experience in SAFe

EDUCATION

Graduated from North Alabama Christian School in May 2019. GPA: 3.72

I graduated from Freed Hardeman University with a Computer Science degree with an emphasis in software development. GPA: 3.92

WORK EXPERIENCE

Junior Software Engineer at 1st Edge, Huntsville, AL Jan 31, 2023 – May 6, 2025

My primary responsibilities included building applications and tools, developing software for our customers, and solving difficult software problems. I was expected to be a collaborator, learn from others, and share my knowledge about software and best practices with my coworkers. I developed a Python CLI tool to generate data for training AI models and worked with a team to build in-depth web interfaces to showcase our work to potential customers and provide value for our existing customers.

Software Developer Intern at Clear Function, Germantown, TN May 23, 2022 – July 22, 2022

My responsibilities include developing, restructuring, and improving software for various companies. I collaborated with co-workers and company owners for a clear understanding of product requirements. I worked on a TypeScript-based client application that integrated with a .NET 6-based microservice hosted in Azure with an Azure SQL backend. The microservice coordinated a background job that worked with other external APIs.

Tech Support Assistant at Freed Hardeman University, Henderson, TN
August 2020 - December 2022

My responsibilities included running slides, audio maintenance, sound mixing, and video presentations for live university events. Also, I was responsible for equipment setup, operation, and maintenance. Additionally, I worked with the IT Help Desk support logging calls and deploying resources.