

Cason Pittman

<https://www.linkedin.com/in/cason-pittman/> • Athens, GA • cjp12293@uga.edu • (770) 598-1550
<https://xhiquality.github.io/cason-coding-portfolio/>
<https://github.com/xHiQuality>

EDUCATION

University of Georgia, Franklin College of Arts & Sciences
Bachelor of Science in Computer Science

Athens, GA
December 2024

GPA: 3.0, **Major GPA:** 3.3

- Dean's List in Fall 2022

SUMMARY OF QUALIFICATIONS

- IT Intern for University System of Georgia, created demo & proof of concept that will be implemented in production. Main responsibilities: Web Development using APIs, API Testing, SQL Scripts and Technical Writing
- Lead an Open-Source project at UGA for students in the ACM club, the project created an improved UGA Bus App for students to track their routes in between classes.
- Relevant coursework, in areas such as Software Engineering, Software Development, and Data Structures, Web Programming, Computer Networks, and Database Management
- Developed collaborative and time pressure skills by participating in UGA HACKS8, a hackathon hosted by MLH (Major League Hacking)
- Created many projects throughout classes which highlight important aspects such as API's, Polymorphism, Object Oriented Programming, various crucial data structures, and ability to receive a problem and work on a solution.

TECHNICAL SKILLS

- **Programming Languages & Frameworks:** Java, JavaScript, React, SQL, HTML, CSS, Python
- **Tools:** VS Code, Android Studio, Git

WORK EXPERIENCE

Student IT Intern

Board of Regents of the University System of Georgia

Athens, GA
June 2024- Present

- API Testing using JavaScript and Postman
- Tested and developed for educational products D2L Brightspace (GA View) and Ellucian Banner
- Created a web application project that manipulates over 10,000 units through APIs

PROJECT EXPERIENCE

Open-Source Project Fall, Jetpack Compose (Kotlin)/Spring Boot (Java)

ACM at UGA

Athens, GA
September 2023- May 2024

- Lead Front End Developer that created a UGA Bus App that was an improvement to the current build.
- Held weekly meetings that focused on Project Management, and Mobile development.
- Mentored students to increase their efficiency when contributing to the project.
- Gained crucial experience in version control (Git) and Frontend Development (Jetpack Compose)

Reddit Clone, React.js, Node.js, Express.js, MySQL

Software Engineering Class

Athens, GA
February 2024-May 2024

- Created an application like Reddit with the ability to create users, posts, and comments.
- Created in a group of five students, over the course of a semester.
- I personally was responsible for the database, backend, and creating some axios statements.

Relational Algebra Engine, Java

Database Management

Athens, GA
February 2024

- Implemented an engine which can take in relational algebra statements in the form of method calls and output tables accordingly.
- Created in Java using no external libraries.
- Personally, implemented the join functions which takes 2 tables and combine them in various ways.
- Understanding of relational databases tripled because of this project.

SafeTravels, Flutter/Dart

UGA Hacks8 (Hackathon)

Athens, GA
February 2023

- Created a mobile app that functions as a safety information companion for travelers.
- API's give the app various statistics, and allows the user to save specific countries they are interested in.
- Created with 3 other students over 48 hours..

LEADERSHIP EXPERIENCE

Association of Computing Machinery

Community Engagement Chair & Lead Frontend Open Source Developer

Athens, GA
August 2023-May 2024

- Helped lead the biggest computer science organization at UGA.
- Headed up multiple events (10+) that improved the community and relations of the club.
- Lead and developed an Open-Source Project made by and for UGA students.