Melvin Mathew mmathew13@student.gsu.edu • (678) 882-6999 • Atlanta, GA

Experience

ATLANTA TECH VILLAGE | Software Engineer Intern Atlanta, GA | March 2022 - August 2022

- Participated in the software development process using Agile SCRUM methodology, and implemented the React Native framework with Expo to construct front-end client and functionality
- Collaborated with team members to deliver successful projects to a large user base of over 500 people.
- Demonstrated the successful implementation of new features to a 200+ audience at a company event.
- Communicated effectively with designers, product managers, marketing, and other developers to align on objectives and boosted overall visitor traffic by 20%

Projects

Website Portfolio

- Designed and developed a visually appealing website portfolio using HTML and CSS.
- Implemented AJAX for efficient and seamless client-side interactions.
- Built a robust and secure backend using MySQL and PHP for data storage and retrieval.
- Developed dynamic and responsive user interface using JavaScript.
 Link to Website

Creating Cooking App

- Developed "creative cooking" app using Android Studio and Java/XML.
- Implemented recipe search, ingredient substitution, and a user-friendly interface.
- Worked in a team and showed strong teamwork and communication skills.
- Utilized debugging tools and testing strategies to ensure app performance and troubleshoot issues.
 Link to <u>GitHub</u>

Simon Says

- Developed interactive Simon Says game using JavaScript and jQuery.
- Designed UI with HTML and CSS, including buttons and visual cues for user feedback.
- Optimized for responsive design across devices, allowing for user interaction and game updates. Link to Website

Education

GEORGIA STATE UNIVERSITY

Atlanta, GA | 2018 – 2023

B.S. Computer Science

Accolades | President's List, HOPE Scholarship

Leadership | StartupGSU Venture Capital Partner

Relevant Courses | Data Structures and Algorithms, Operating Systems, System-Level Programming, Software Engineering, Programming Language Concepts

Certifications | The Complete 2023 Web Development Bootcamp by Dr. Angela Yu

In Progress

Skills

Technical | Java, Python, SQL, Linux, HTML, CSS, JavaScript, React.js, PHP