| Samuel B. Gamage | (301)-473-3404 | sgamage3@gatech.edu | https://samgamage.dev |

Summary

Aspiring software developer with experience in the technology industry building GUI components and websites in JavaScript, TypeScript and modern web frameworks. Strong written and oral skills. Extensive knowledge of the iterative and collaborative environment of software development and the skills required to be successful. Leadership experience through managing a small group of individuals in the ACM.

Knowledge, Skills, Abilities, and Projects

Coding Knowledge / Languages
C, Java, HTML/CSS, JavaScript, TypeScript, React/React Native, Vue/Node.js, SQL, GraphQL, AWS, Google Cloud

Communication Skills
- Wrote online articles that taught readers how to use the web development framework React.js.
- Coordinated and organized weekly study sessions with other classmates where I offered 1-1 tutoring for those who were struggling.

Relative Abilities
- Excellent communicator
- Fast learner

Personal Projects
Plutus   10/25-Present
Project I worked on with a team at HackGT 6. Plutus is a budgeting app that made it incredibly easy to interact with using voice-recognition input and intuitive data visualization. I worked with React Native and built out the entire frontend that integrated services such as NLP for voice input and Google Firebase for storage and user authentication.

Education

Georgia Institute of Technology, Atlanta, GA.
Major: Computer Science – Intelligence and System Architecture
Expected graduation date: May 2022
Clubs / Organizations
- Web Development Club   9/19-Present

Florida Institute of Technology, Melbourne, FL.
Attended August 2018 – May 2019   GPA: 3.9
Clubs / Organizations
Association for Computing Machinery (ACM)   9/18-5/19

Employment/Leadership

Data Fusion Specialists
6/19-Present (20+ hours/week)
UI Software Developer and Designer

Responsible for developing a reusable component library with React.js. Wrote both unit and end-to-end tests. Rebuilt the company website using Gatsby and React with rich SEO data and good performance in mind. Gained experience with AWS services such as S3, CloudFront, and Route53.

Embraer
10/18-6/19 (20 hours/week)
Junior GUI Developer

Responsible for developing GUI components for an assembly-line management application using React.js. Wrote extensive unit and end-to-end tests. Had to solve complex optimization and algorithmic data visualization problems and meet strict deadlines while communicating with other developers on a daily basis.

Florida Tech
11/18-5/19 (5-15 hours/week)
Workshop Committee Chairman

Lead a committee which was responsible for organizing and planning many workshops that students could come and attend. Created and conducted a hands-on React.js workshop for student to attend while serving as chairman.