## Samuel Odubamowo

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<u>LinkedIn</u>

#### **EDUCATION**

#### **Full Stack Web Development Certification**

Bachelor of Science, Biological Sciences

University of Arizona • 2021 • Relevant coursework: Algorithms, Data structure

Arizona State University • 2018

#### SKILLS

Technical skills: HTML, CSS, TailwindCSS, JavaScript, TypeScript, ReasonML, Node.js, ReactJS, React Native, GraphQL, Apollo, Redux, PostgreSQL, DOM manipulation, design, debugging, optimization, Git, AWS, Ocaml, and Test-Driven Development

#### PROFESSIONAL EXPERIENCE

# Frontend Software Engineer Charter Communications

September 2023 - Present Remote

- Spearheaded the implementation of React Testing Library to enhance the robustness and reliability of frontend code, ensuring a more efficient and error-resistant development process
- Collaborated seamlessly with diverse functional departments and stakeholders to gain a comprehensive understanding of business needs, facilitating effective communication and alignment between technical solutions and organizational objectives
- Successfully executed responsibilities in a fully remote work environment at Charter Communications, showcasing adaptability, self-motivation, and efficient communication skills to achieve project goals and contribute to team success.
- Demonstrated commitment to code quality and knowledge sharing by maintaining comprehensive and clear documentation, fostering a collaborative and
  accessible development environment for team members.

### **Full-Stack Software Engineer**

#### Qwick

January 2022 - August 2023 Scottsdale, AZ

- Individually contributed to redesigning four products through pair programming with React, React Native, CSS, and Figma, resulting in successful
  deployment and updated aesthetics during a rebranding initiative.
- Spearheaded the development of efficient payment systems with GraphQL, PostgreSQL, ReasonML, NodeJS, and Docker, reducing manual operational time by 35%. This included automated testing and active participation in code reviews to ensure quality.
- Effectively contributed to Triage rotation, employing analytic thinking to debug and manage tasks, supporting cross-functional teams. Tasks included
  managing merge requests, code reviews on Gitlab, and ensuring optimal performance during outages.
- Collaborated on overhauling a cross-platform feature, transforming it into a comprehensive tool empowering businesses to easily post shifts with clear requirements on both client-side and server-side
- Worked in an agile tech environment, engaging in cross-functional team sprints and daily scrums in a rapidly growing setting.
- Implemented responsive UI components, optimized application performance, and seamlessly integrated GraphQL API for efficient data retrieval, enhancing individual user experiences.
- Gained valuable experience in a Continuous Integration/Continuous Deployment (CI/CD) environment.
- Independently executed self-motivated feature work, including building multiple screens within a design system, streamlining processes, and reducing
  manual labor for enhanced efficiency.

#### **Software Engineer Intern**

#### **Metromile Insurance**

October 2021 - January 2022 San Francisco, CA

- Collaborated extensively with the development team, actively contributing to feature implementation utilizing Typescript, AngularJS, and JavaScript.
- Demonstrated flexibility and adaptability by quickly learning and integrating new technologies, tools, and frameworks required for project development.
- Performed rigorous unit testing, A/B testing, and effective debugging by harnessing the power of the Jest and Jasmine frameworks to ensure the robustness and functionality of the code.
- Added internal documentation for legacy and new features to increase productivity and manage technical specifications.

#### Freelance Developer

Upwork

April 2021 - January 2022 Remote

- Utilized user experience (UX) principles to enhance the overall appeal and functionality of the landing page, resulting in a seamless and user-friendly
  experience.
- Demonstrated creativity and innovation by designing and developing an engaging landing page for an e-commerce coin store using HTML, CSS, and lavascript.
- Collaborated remotely with clients to gather project requirements, ensuring a clear understanding of their goals and objectives.
- Incorporated client feedback into the development process, maintaining a client-centric approach to meet their specific needs and preferences.

#### PROJECTS | OPEN SOURCE

#### Personal Website Portfolio

https://wsamuell.github.io/personal-portfolio/

Developed a personal website with a reusable React component that allows a user to add links to projects completed as a JSON object built using React, and Javascript in a continuous integration/deployment coding environment.