Samuel Morgan

Fullstack Developer

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Experience:

Freelance — *Fullstack Developer*   **2022 - PRESENT**

- Worked independently managing multiple clients to create websites and applications to meet their needs.
- Developed NextJS Shopify apps, fullstack MERN/PERN applications, Shopify Hydrogen stores, and React frontend applications, working both independently and as an integral part of existing development teams.
- Utilized Figma for following UI/UX designs as well as independently creating websites from concept to launch, while regularly consulting clients to ensure their design needs were met and incorporated into the final product.
- Maintained consistent and clear lines of communication with clients, ensuring transparency and collaborative partnership throughout each project phase.
- Managed entire project lifecycles, from the initial client consultation to coding, testing, feedback and deployment. Ensured timely delivery while maintaining high standards of quality and performance.
- Established a dedicated client base, with numerous clients frequently returning for my web and app development services, a testament to their trust in my consistent quality and reliable solutions.

BlockFi — *Frontend Engineer*   **2021 - 2022**

- Worked in a remote agile team with 2 - 4 other frontend developers using Jira for managing tickets
- Built the frontend web application for BlockFi's flagship credit card product, allowing more than 60,000+ users worldwide to manage their credit card, make payments, collect rewards, etc.
- Created responsive UI screens in React & Styled Components based on often rapidly changing Figma designs
- Processed financial and personal data relating to customers from the backend using a custom Redux pattern, while appropriating typing data with TypeScript to minimize the amount of bugs in code
- Corresponded with the Design team on needs and limitations of reusable components based on designs
- Corresponded with the Credit Card Backend team on maintaining consistent data formatting and structure
- Created unit and integration tests with React Testing Library to maintain good test coverage across the app
- Assisted in the migration of API calls using the library typesafe-actions to a custom hook that significantly reduced boilerplate code and duplicate calls

Open Source Contributor   **2020 - 2021**

Contributed to the following repos:

- **Serverless (46k ★)** : Removed a deprecated flag from the core application. Removed all tests that referred solely to the obsolete feature and modified other tests to refer to the new flag.
- **Gatsby (55k ★)** : Converted inline SVGs to SVG files. Modified the SVG format to accept the theming props passed to it and modified the parent component to use Gatsby's inline styling syntax.
- **Material UI (91k ★)** : Documented a bug where not passing helper text to a TextField would misalign it. Included a code example to demonstrate the bug as well as a workaround solution.
- **Electron (110k ★)** : Documented a side effect where zooming in on one window would cause any other window's zoom level to change. A short explanation paragraph was added to all parts of the documentation that refer to the setZoomLevel API.

Education: Upper Second Class Honors, Audio & Music Technology, Anglia Ruskin University, 2016