

Work Experience

VRChat

Software Engineer Aug 2023 - Current

- Developed and maintained React-based dashboards utilized by internal teams.
- Collaborated cross-functionally to standardize UI components across multiple projects.
- Designed and implemented API endpoint schemas in NoSQL databases.
- Developed backend features using Node.js, integrating them with React frontends.

Sparkbox

Software Engineer Jan 2020 - Aug 2023

- Conducted accessibility audits on applications to ensure compliance with WCAG standards using tools such as Lighthouse and aXe.
- Maintained TypeScript and React applications, serving as crucial dashboards for internal teams.
- Developed backend services using PHP, Go, and JavaScript to enhance system functionalities.
- Organized and led internal learning cohorts for team engagement and knowledge expansion.
- Managed deployment and maintenance of cloud infrastructure on AWS using Terraform.

Mad Foundation

Software Engineer Jan 2018 - Jan 2019

- Initiated and managed internal technical documentation to document design decisions and expedite onboarding for new engineers.
- Supported mobile engineers in integrating backend systems with Swift for iOS platforms.
- Set up a web admin dashboard enabling seamless service management for teammates.
- Implemented monitoring systems such as New Relic to ensure optimal platform performance.

Self Employed

Software Developer Mar 2016 - Jan 2020

- Developed and maintained custom Content Management Systems (CMS), dashboards, and online stores for a diverse clientele.
- Provided ongoing support and updates to ensure efficient management and functionality of client systems.

Certifications

AWS Certified Cloud Practitioner

SuperHi Digital Product Management

Projects

Muriel

Go - React Native - Plaid

Financial planning app built with React Native and Go. Using Plaid users are able to connect their bank accounts and get snapshots of what they're spending money on.