Mason Roberts

2363 Eden Tr. Apt 103

Rock Hill, SC, 29730

Email: mroberts@dev-mason-roberts.com

Site: www.dev-mason-roberts.com

Web / App Developer

Certified and innovative Full Stack Developer with proven experience working on both front-end and back-end development. Skilled in Designing and developing smart, elegant websites and apps quickly and efficiently with exceptional user interfaces in a fast-paced environment. I possess a strong grasp of Javascript, CSS, HTML as well as a deep understanding of web standards and usability, plus a solid design aesthetic.

Core Competencies

Full-stack	Server Languages	Version Control Github / Gitlab
Design UI / UX	Database Languages	Azure App / MSAL - Auth
Figma Design	Cloud Development	
Client Side Frameworks	Agile / SCRUM Development	

Languages

HTML	React	TailwindCss	MariaDB	Axios
CSS	Next	Styled Components	MongoDB	Fetch
Javascript	Redux	Node	Prisma	AWS
Typescript	Context	MySql	TypeORM	Azure

Experience

Autobell   May 2022 to Aug 2022

Key Skills: Node / Javascript / Typescript / Next / MongoDB / MySql / Prisma / Async code

- Developed asynchronous Node scripts to make API calls and write returned data into MongoDB collections.
- Wrote above script to loop through array of objects which allowed script to use various inputs.
- Wrote above script to loop through API call until all data returned.
- Wrote above script to check Mongo collection last written record, retrieve a specific field and use to filter API call.
- Wrote various tools to assist in developing above scripts.
- Built concept for internal reports app in Next.
- Configured personal Azure account to register app.
- Set up members and applied MSAL auth to app.
- Protected routes with app roles.
- Configured Prisma to pull data from on premises MariaDB database.
- Configured Charts.

- Configured ability for managers to print reports.

Fullstack Web Development   Oct 2019 to Current

Key Skills: Node / Javascript / Typescript / React / Next / MongoDB / Async code / Design / HTML / CSS / AWS / Azure / JSON / Git

- Design various interfaces for various projects.
- Build various projects in various frameworks.
- Organize various projects with Git in Github and Gitlab
- Document various projects in Github and Gitlab
- Style various projects using CSS and various CSS Frameworks.

Key Projects

Hermit plus
Video Web applications that brings all the hermits of hermitcraft into one place to better enjoy the hermits. Easily find and track hermits.

Salt and Tar
Video Web applications for the sailboat Rediviva and the crew. Easily find video, photos, and shop to support the channel.

Erudition
Web applications built while studying for the Solution Architect Associate exam.

Nutrasite
Ecommerce Web applications for nutrition supplements.

Education

PluralSite	On Going
Lambda School	2019 - 2020
My Computer Career	2018 - 2019