Logan Wishart-Craig

Skills

Front-End	Back-End	DevOps/Design
TypesScript React.js Jest SASS	Node.js Express Postgres MongoDB	AWS Azure GitHub Docker CI/CD
CSS Modules HTML RSuite PWA	REST APIs GraphQL Data Modeling	Linux NPM Figma Illustrator XD

Experience

Full Stack Developer — AAA Flag & Banner — React.js TypeScript Data Modeling Node.js '17 — Nov

- Architected a project management platform that enabled a company-wide standardization for our project lifecycle resulting in a tighter feedback loop for our clients, and easier access to project assets for our internal teams
- Owned the conversion of an internal application to a mobile-first progressive web app allowing our production team access to manage project details on-site
- Designed and built a custom ETL and reporting system allowing the company to rapidly onboard new clients for new revenue streams during the COVID-19 pandemic
- Led the migration of our customer-facing site from WordPress to a modern stack leading to page speed, page ranking, security, and engagement improvements

Freelance Web Developer - Self Employed - HTML CSS JS Design

'17

- Designed and implemented projects enabling clients to reach and analyze audiences, and integrate with third parties
- Consulted on best practices to optimize websites for speed, usability, and search engine ranking

Projects

Directus Gatsby Source Plugin — TypeScript Gatsby GraphQL

- A Gatsby plugin with over 1k downloads allowing users to bundle Directus CMS content into the Gatsby GraphQL layer
- Features included request pagination, batch file downloads, rate limiting, custom filters, resolution of M2M relations

Calcu-Hater — Svelte Tailwind

- A front end calculator allowing users to enter LaTeX formatted equations and solve while displaying lighthearted jokes
- Built to explore the Svelte framework and an atomic CSS library

Bundy.lol — React.js Express MongoDB

- A group-based task manager, allowing authenticated users to create and manage shared task boards
- Key challenges include client-side state management, implementing authentication, and database integration

Personal Website — Three.js WebWorkers TypeScript

- Developed a small responsive website following modern best practices to centralize personal contact information

- Custom-built animation using Three.js wherein a k-d particle tree is managed and queried in a web worker

go-exif — Golang

- A small CLI utility to extract and display embedded EXIF data from sample JPEG images
- Parse raw JPEG EXIF segments per the JEITA CP-3451 specification

Education

M.S. in Computer Science — Georgia Institute of Technology — In Progress

A.S. in Computer Science — Santa Monica College — 4.0 GPA

B.Comm. in Marketing and Entrepreneurship — University of Auckland, New Zealand — 3.33 GPA