andrew.dg.brown@gmail.com Github LinkedIn

Andrew Brown

SKILLS

JavaScript/TypeScript, Python, Node.js, Express.js, PostgreSQL, AWS (Cloudformation, Lambda, DynamoDB, S3, API Gateway), Angular, React, RxJS, Pandas, HTML5, CSS3, Git, Linux/UNIX, JIRA

EXPERIENCE

Hubio Technology

Full-Stack Software Developer - Full Time

Sept 2022 - Present

- Developed <u>Node/Express.js</u> API for insurance broker analytics dashboard in existing enterprise application; built frontend page to display all streams of data received from backend services in dynamic graphs and charts; resulted in a 50% increase in revenue across clients
- Designed and developed AWS Cloudformation ETL pipeline to archive client data for analytical purposes; leveraging AWS <u>Lambda</u> with <u>Python</u>, <u>S3</u>, <u>RDS</u>, and <u>API Gateway</u> cloud services
- Led frontend development of multi-tenant <u>Angular</u> application; utilized <u>RxJS</u> to handle asynchronous requests from multiple backend services while handling reactive UI state
- Worked in an AGILE team environment with sprint based project management system through JIRA

KMER Consulting

Full-Stack Web Developer - Contract (Full Time)

Apr 2022 - Sept 2022

- Developed a <u>React</u> application to inform prospective clients about technical consulting services; landing page resulted in 50% higher response rate from prospective clients
- Built and structured a NoSQL database utilizing <u>MongoDB</u> to manage client documents and information; including booking system for managing multiple client meetings
- Maintained and added features to existing code using <u>Git version control</u>

Glistco LTD.

Frontend Web Developer - Full-Time

Jan 2021 - Apr 2022

- Developed and maintained a Shopify ecommerce site with HTML, CSS, and JavaScript
- Improved website performance by optimizing images and videos; increasing load times by 80%
- Implemented a consistent UI design and ensured <u>responsive layouts</u> for various devices and screens

PROJECTS

Clothing E-Commerce Site

2022

JavaScript | Node.js | Express.js | React | PostgreSQL | Tailwind | Git

- Developed E-Commerce clothing store with <u>React</u> utilizing the <u>Redux</u> library to manage global state along with memory caching; utilizing <u>Tailwind</u> framework for a modern frontend look
- Developed a <u>JavaScript/Node</u> backend to aggregate shopping cart, category routing, and sign-in functionality utilizing <u>PostgreSQL</u> database for user and product data

EDUCATION

Web Development Bootcamp - Colt Steele

Complete React Developer - Zero to Mastery Academy