**Troy Mason**

***troymason222@gmail.com***

***davidbr4gg.github.io/exclusive-eportfolio/ (replace later***

**Professional Summary­**

An experienced and highly motivated frontend software engineer with a range of experience obtained from building websites for multiple different companies including BooStudio and Canva.

**Education**

**Bachelor Engineering (Honours), Software Engineering Major Ultimo, NSW**

**Diploma in Professional Engineering Practice**

**University of Technology, Sydney** 2022

• Dean’s List Scholar

• Working and studying full-time for two years

***Experience***

***­*Canva Dec 2020 – Current**

Frontend Software Engineer

• Writing extremely clean and reusable code by making effective use of dependency injection,

code isolation, local reasoning, clean module boundaries, fast development cycles, tests,

deterministic behaviour, and type safety

• Working on the video team to engineer the frontend codebase using HTML5 Canvas, React,

TypeScript and MobX for over 10 million monthly active users

• Reviewing code, creating & reviewing design documents and helping with the onboarding of

new engineers

**Loopit Jul 2020 – Dec 2020**

Frontend Software Engineer

• Rebuilt the entire Loopit customer facing software individually, which increased the number of

car subscriptions by 50%

• Developed the Loopit software product using JavaScript ES6+ best practices along with Vue

and Vuex state management

• Tested features end-to-end using Cypress unit tests and regression testing

**BooStudio Jan 2020 – Jul 2020**

Frontend Developer

• Developed Google’s www.googleinstore.com.au using HTML5, CSS3, JavaScript ES6 & Vue

• Worked as the sole frontend developer to deliver this software to Google retail staff across all

of Australia and New Zealand

• Engineered scalable, responsive, multi-platform and SEO friendly websites for multiple

Fortune500 clients

**Wired and Wireless Solutions Nov 2019 – Jan 2020**

Frontend Developer

• Worked independently to develop multiple websites for WWS and business partners

• Created search engine optimized applications using HTML5, CSS3 (SASS), JavaScript ES6,

Vue and Nuxt

• Communicated business requirements with stakeholders and delivered high quality solutions

**Technical Skills**

**Proficient**: [Html5 + Canvas + SVG, CSS + SASS + BEM, JavaScript ES6+, TypeScript, React, MobX,

Vue, Vuex, Nuxt, Firebase, Storybook, Jest, Cypress, Percy, Travis, BuildKite, Git, BitBucket,

Npm/Yarn, Webpack, ESLint, Zuora, Stripe, Agile methodologies, Scrum, Jira]

**Familiar**: [Node, Express, MongoDB, Redux, Rust, WASM, GCP, AWS: S3; Amplify; Route53; IAM;

CloudFront]

**References**

Available upon request.