

# Joshua Shanthikumar

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## Professional Summary

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An experienced and highly motivated frontend developer with a strong passion for learning and building websites that provide a great user experience.

## Technical Skills

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**Proficient:** HTML5, CSS3 (BEM), JavaScript ES6+, React, npm, Git, MUI

**Familiar:** Redux, Yarn, React dev tools

## Experience

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### Freelance

Mar 2022 - Current

Frontend Software Engineer

- Engineered scalable, responsive, multi-platform and SEO friendly websites for multiple clients using HTML5, CSS3 + BEM, JavaScript ES6+ and React best practises
- Communicated business requirements with stakeholders and delivered high quality solutions
- Connected to backend APIs through CRUD HTTP requests

## Projects

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### E-Portfolio – [Live Website](#) | [GitHub](#)

- Designed, developed, and hosted e-portfolio using semantic HTML5, CSS3 (+BEM) and JavaScript best practises
- Provided support for search engine optimisation for higher indexing through Google's search engine crawler
- Included responsive and multi-platform support to enable the portfolio to be viewed on any platform and device

### Crypto-Tracker - [Live Website](#) | [GitHub](#)

- Designed, developed, and hosted with CI/CD on Netlify using React.js best practises and MUI
- Use of react-router, reusable components and hooks to speed and scalability of web application
- Integrated packages such as React-Chartjs-2, MUI, React-Router and Axios
- SEO friendly, responsive, multiplatform enabling website to be viewed by anyone

### Map-Easy - [Live Website](#) | [GitHub](#)

- Designed, developed, and hosted with CI/CD on Netlify using semantic HTML5, CSS3 (+BEM) and JavaScript best practises
- Integrated third-party JS libraries and Geolocation API and using OOP in JavaScript to create a user-friendly interface where users are able to track where they are working out
- Using package manager NPM, and parcel web application bundler to build website ready for production

### GPT3-AI Landing Page - [Live Website](#) | [GitHub](#)

- Designed, developed, and hosted with CI/CD on Netlify using React.js best practices
- Transforming Figma design into responsive website with emphasis on React file and folder structure, reusable functional components, and hooks

## Education

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**Bachelor of Commerce – Major in Finance and Economics**

Feb 2018 – Nov 2021

Macquarie University

**CS50 Introduction to Computer Science**

Online - Dec 2021

Harvard University

## Referees

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Available upon request.