Ben Chong

Frontend Developer
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Skills

Languages	HTML/CSS, JavaScript/ES6, TypeScript
Technologies	React, Gatsby, Sass, Tailwind CSS, styled-components, Storybook, Git, Docker, Linux, Bash
Familiar with	Responsive Design, MySQL, MongoDB, GraphQL, WordPress, Prismic CMS, Next.js, PHP, Node.js, Jest, React Testing Library, ESLint, Vite

Work Experience

Junior Software Engineer   Woolly Mammoth (Sydney, remote)   Nov 2022 – Dec 2022

Reflections Holiday Parks

- Identified and resolved bugs with React and Sass/CSS to improve the website's functionality, responsiveness, and overall user experience.
- Built new features for their website using React and Sass/CSS, including a social media share button and a Google review button. These features enhanced user engagement and improved the overall user experience.
- Conducted QA and cross-browser and device testing on the booking flow of the website using BrowserStack, ensuring a seamless and error-free experience on over nine different platforms, including the latest versions of Chrome, Safari and Firefox on iOS, Desktop, and Android.
- Conducted a Google Lighthouse audit and implemented the necessary fixes to ensure the website's compliance with SEO and accessibility standards, resulting in a fully-accessible and user-friendly website.
- Technology stack: Gatsby, React, JavaScript, Sass/CSS, BrowserStack, Google Lighthouse, GitHub CI/CD.

Frontend Developer Intern   VAUX (Brisbane, Australia)   Dec 2020 – Feb 2021

Technology Demonstration

- Built a custom audio player and waveform visualisation for an audio compression and noise reduction deep learning model to make it easier to pitch to investors. It was pitched to around 30 Deep Tech Venture Capital firms in Australia, the US, the UK and Japan. See more details here.
- Technology stack: HTML/CSS, JavaScript, Wavesurfer.js.

Website Revamp

- Restyled the company's landing page to make it more appealing to B2B enterprises. See more details here.
- Technology stack: HTML/CSS, JavaScript, Amazon S3, GitLab CI/CD.

Projects ──────────────────────────────

Portfolio Website

- A website that showcases my frontend skills and provides a guided tour of my work. See it live or the code here.
- Technology stack: React, Gatsby, styled-components, Netlify.

Quizzical

- A trivia application that tests your general knowledge on various topics. See more details here.
- Technology stack: React, styled-components, Open Trivia Database API, Netlify.

Frontend Mentor Challenges

- Frontend Mentor is an online learning platform that provides frontend developers with professional website designs to practice implementing. See some of the challenges that I've completed here.
- Technology stack: React, TypeScript, Tailwind CSS, Storybook, Netlify.

Education ──────────────────────────────

The Frontend Developer Career Path	Scrimba	**Jan 2022 – October 2022**
BEcon. / BSc. Computer Science	The University of Queensland	**2017 – July 2022**
Semester-based Exchange	University of Wisconsin-Madison	**Jan 2020 – May 2020**
Queensland Certificate of Education	Anglican Church Grammar School	**2004 – 2016**

References ──────────────────────────────

Available on request