

Charles Zhao

charles.zhao5461@gmail.com ❖ 0421 217 312 ❖ Sydney, NSW ❖ [Portfolio](#) ❖ [Github](#)

WORK EXPERIENCE

Freelance Web Developer

July 2021 - Present

Self Employed

Sydney, NSW

- [Designed/built an ecommerce web app](#) for a clothing brand. Uses GatsbyJS for the frontend with the Shopify API to handle the product backend. Huge performance increase from their previous Squarespace site.
- [Designed/built an artist's portfolio](#) with GatsbyJS. Allows the user to easily upload new work, update landing and about page through NetlifyCMS API integration.

Sales Assistant

2018 - 2020, 2021 - Present

Nike & Muji

Sydney, NSW

- Customer service, stock management, training new staff & maintaining store cleanliness.

PROJECTS

[Homeland](#)

Sep 2021

Social Media Web App

Sydney, NSW

- **Tech Stack:** MERN (MongoDB, Express, React, Node)
- Key Features:
 - App wide state management with Redux + Toolkit
 - Socket IO for real-time updates between users
 - Full CRUD with MongoDB – users, profiles, posts, comments, likes, messages
 - Cloudinary to handle image uploads, storage and optimized delivery
 - Skeleton Loading, React Router, and Vanilla CSS

[Personal Portfolio](#)

Nov 2021

Portfolio Site

Sydney, NSW

- **Tech Stack:** GatsbyJS (React) & GraphQL with styled-components
- Key Features:
 - Gatsby Image for optimized delivery of images. Styled components for my personal portfolio.

EDUCATION & COURSES

University of Technology, Sydney

Jun 2018

Bachelor of Business, Finance and Marketing

Sydney, NSW

- Participated in The Big Lift, a 9-day volunteering trip throughout regional NSW & Victoria

Udemy

Jun 2018

The Web Developer Bootcamp by Colt Steele

Sydney, NSW

React - The Complete Guide (incl Hooks, React Router, Redux)

Next.js & React - The Complete Guide

MERN Stack Front To Back: Full Stack React, Redux & Node.js

SKILLS & INTERESTS

- **Skills:** HTML5, CSS3, Javascript (ES6), React, Redux, Gatsby, Nextjs, GraphQL, Mongo, Bootstrap, React Router, GraphQL, Git, Webpack, APIs.
- **Interests:** Design; art; self-help; nature; beer; cafes; reading