

ANDREW SLEIGH

HTML5, CSS(Sass, Tailwind Bootstrap)
Javascript (ES5, ES6), Typescript
React, React Native, Vue, NextJS, NuxtJS
GraphQL and Apollo, PHP(Twig/Timber framework), Python, PostgreSQL.

Tooling: Git, CI, Docker, Postman, Bitbucket, Github, Figma, Sketch, Adobe (PS,AI)

Enthusiastic, motivated, hardworking, problem solver, innovative, efficient, team player, organized, excellent communicator.

Education

MIT - Certificate of Mastery Computer Science
Google - UX certificate of design
Hertfordshire University alumni 2012 - 2.1BSC Computer Science
Truro College - Double distinction merit in Music
Five Island School -10 GCSE's and above
British Sign Language institute Level 1

Work

Freelance Web Engineer

2013 -PRESENT

UI design, develop and engineering to deliver exceptional user experiences and embrace the importance of change for the better in technology and leveraging new tools to build more accessible websites

Notable and recent projects include:

Ferry Departure App - VueJS, hitting a custom API to provide and optimise visiting passenger experience
Pilot Gigs - Sports fixture and race app; transforming digital experience to a local event.
Duchy of Cornwall - Rebrand and utilise modern design of a factor of the Prince's private estate.
Shamrock accommodation - Custom Next JS website with booking system integration with SSR
Carbon Footprint calculator - React JS

Lime Digital NZ | Software engineer

JUL - DEC 2022

Startup software agency using VueJS (2 & 3) integrated state functionality on a Trello-esq app for a Doctors waiting room, to improve patient waiting times and communications. Data capture and automating forms for surf life saving so the user could get real time data and a customizable dashboard.
Rebrand build of the Lime Digital site. Engineered a design System for company scaling up.

Scannable.io | Software engineer

FEB - JUN 2022

React Native App using QR, Barcodes and NFC tags to search and log height safety equipment for user. 3 month contract. Having never worked with native coding in this time I managed to get both an Android and iOS version of the app into the respective stores using SOLID principles. CI, MonoRepo, Unit and End to End testing. Engineered and implementing a design system. Data via PostgreSQL combined with prisma.io

Holmes-App | Frontend engineer

NOV 2020 - MAY 2021

Transformed native property reporting app to web app. NextJS. Custom forms and hooks submitting state to Firebase backend. Deployed via Vercel. Revitalised and increased user signup by 80%.

AKA LTD | Frontend developer

AUG 2017 - NOV 2019

Global marketing agency, primarily Wordpress sites. Engineered a React app that displayed internal employee contact and holiday info. Working with high profile clients internationally. Rebuilt the company theme with NextJS for potential SSR clientele. Developed with the team Laravel backends for client ticket conversion sales and promotions. Agile environment.

8Wire | Fullstack developer

NOV 2013-2014 | NOV 2016 - AUG 2017

Developing custom Wordpress templates and sites, including e-commerce. HTML emails. DNS migration. Client liaison. Server management and configuring web security fundamentals.