

# SUMMARY

While working full-time, I committed to learning front-end web development on the side and became a web developer with my previous employer. I went from knowing nothing about web development to building Javascript applications and mobile-responsive websites for clients ranging from small businesses to large and more complex distributors. My persistence, ability to adapt to any team, and fast-learning capabilities helped me achieve this.

To further broaden my development skillset, I recently graduated from a coding Traineeship as a full-stack developer, including completing 2 real-world projects successfully to specification using a wide range of programming languages. Along with my experience of working in a team of software developers, I also have extensive customer service skills and possess a wide range of knowledge of both front-end and back-end development. I am always up for a new challenge and confident I can hold my own on any development team!

# SKILLS

**TECHNOLOGIES:** ReactJS, JavaScript, JQuery, ExpressJS, PHP, Redux, MongooseJS, MongoDB, MySQL, Docker, Nginx, GitHub, PassportJS, CSS, Command line, APIs, OAuth 2.0, TypeScript, Jest, React Testing Library, Emotion, Yarn, npm, Bootstrap, Tailwind, Git, HTML, Formik, SSH, Linux

**Full UK Driving License**

## EXPERIENCE



Current  
May 2024

**Coding Traineeship – Full Stack Developer**  
IT Career Switch Ltd

- [Company Directory](#)  
A directory that allows users to manipulate records with a search input, filters, edit, delete and add buttons. JQuery frontend directs these network requests to the PHP backend, where the MySQL database is queried. It was deployed using Docker on a VPS with an Nginx container and a PHP-FPM container. Tailwind and Bootstrap are used to give a simple and effective UI.
- [Gazeteer](#):  
The leaflet version of Doublemap, Gazeteer, is a map that uses JQuery and PHP to perform routines retrieving news articles, wikipedia articles, country information, weather for the capital and providing a currency converter. Tailwind and Bootstrap give the app a modern and simple design. Docker was used for deployment on a VPS.

- [Doublemap](#):  
The Mapbox version of Doublemap is a map that uses JQuery with a PHP backend and MySQL for database needs. Tailwind was used to give the application a decent design. It was deployed using Docker on a VPS. The map has a modern side and a historical side. I did this project of my own volition out of curiosity and willingness to learn more

**TECHNOLOGIES USED:** JQuery - MySQL - PHP - Docker - Nginx - Tailwind - SSH - CSS - Bootstrap - Linux

Current  
May 2023

**Shop Assistant (work here with family)**  
Blue Circle Fish Bar

April 2023  
Jan 2023

**Web Developer (left due to lack of company funding)**  
CD2 Solutions

- Creating web applications to the specification of clients using HTML, React JS, TypeScript, CSS, and Yarn
- Using TypeScript to maintain uniformity and safety in my work
- Integrating REST APIs to deliver content to webpages
- Using EmotionCSS, Grid and Flexbox to style and align content across multiple device sizes
- Collaborating with teammates using Notion and GitHub to keep tasks and work up-to-date
- Using Git as version control with the command line to update the remote code-base and to pull updates
- Running Yarn to manage packages
- Using Figma designs to tailor webpages to the required specifications
- Using Grid and media queries to make responsive web-applications at all break-points

**TECHNOLOGIES USED:** React JS - React Router - TypeScript - Node - MySQL - CSS - Emotion - Git - Yarn - NPM - REST API - HTML - Grid - Figma - Notion - Slack

<div>Jan 2023</div> <div>Mar 2022</div>	<div>Software Engineer Apprentice</div> <div>ROOTS TECHNOLOGY</div>
	<ul style="list-style-type: none"> <li>• <a href="#">Task-X:</a> Web application using Express, MongoDB - Mongoose JS and Passport JS on the backend with React JS, Redux Toolkit, Tailwind CSS, Framer Motion, and Formik on the frontend. User's can login create an account, create tasks with due dates and add those tasks to a social feature on the app.</li> <li>• <a href="#">WhatSong - Spotify clone:</a> Web application using React with Framer Motion, a CSS animation library, that integrates Spotify API to show the user artists, songs and detailed artist information with some fun features. Jest and React Testing Library are used to test the logic and network requests.</li> <li>• <a href="#">HackerNews Clone:</a> Web application using React with Framer Motion, a CSS animation library, that integrates Spotify API to show the user artists, songs and detailed artist information with some fun features. Jest and React Testing Library are used to test the logic and network requests.</li> </ul> <p><b>TECHNOLOGIES USED:</b> React JS - TypeScript - Express JS - Node JS - Passport JS - MongoDB - Mongoose JS - Formik - Tailwind - Dayjs - date-fns - React Router - CSS - React Testing Library - Jest - Mock Service Worker - Bootstrap - Semantic UI - Axios - NPM - Framer Motion</p>
<div>Jan 2023</div> <div>Oct 2012</div>	<div><a href="#">Additional roles in Sales, Fundraising, and Customer Service available upon request</a></div>