

Profile

Software Developer with a passion for code and learning. Looking for a role working alongside equally motivated people who share my drive to improve and build quality products.

Skills

- Core JavaScript knowledge
- Full Stack Developer with experience of React and Node applications
- Build Tooling and pipelines
- Test Driven Development (TDD)
- 3rd Party API's
- Version control (git and GitHub)
- Experience completing code reviews
- Excellent troubleshooting skills
- Strong communication skills
- Agile methodologies (Sprints, Kanban, Stand-ups, etc)
- Pair programming
- Commercial awareness

Experience

Job A

- Currently building a new reporting application (React application with Hapi API and SQL Server DB) whilst coaching team members who are less comfortable with JavaScript/ project setup
- Central in an ongoing project which merges the requirements for several existing products that have been acquired, whilst moving this product onto Azure
- Introduced best practises to the team as it grew from 3 developers to 8. This included testing, linting/formatting and Pull Requests

Job B

- Built a new platform in React introducing testing with react-testing-library and cypress.io
- Development of 3 platforms with over 8000 users
- Built an Offer Marketplace for the Publisher platform that added \$10k/day revenue

Job C

- Completed Code Reviews for 50+ students to ensure their projects met the standard expected from our Hiring Partners and provided further training where needed
- Progressed to Lead Tutor for the Part Time course where I taught 18 students after being a Tutor on the Full Time Course where I taught 50+ students
- Recorded video lectures for the Part Time course

Projects

Matchday

Deployed – Link to app

Github – [Link to Repo](#)

Football data widget which pulls its data from an api to display match statistics. The application uses React and is written in TypeScript. It uses AWE Amplify to deploy on each change to the *main* branch.

Please note, only the General Section has been implemented.

News App

Deployed [LINK TO APP](#)

BE GitHub – Link to repo

FE Github – [link to repo](#)

A social news aggregation site. Articles can be voted on or discussed, with the user also able to vote on comments. The backend was built using Node, Express and MongoDB and serves an API which is consumed by a single page React App.

Knowledge In Messaging (KIM) bot

GitHub – link to Repo

Working alongside 4 other students we built a bot-style mobile app for managing expenses and notes, with an additional browser interface for account and data management. We worked as an agile team using Kanban and having daily Stand-ups. I was solely responsible for building the Bot, which I did using Microsoft Bot Framework that integrated with LUIS to parse messages from the user and add to the Firebase database

Education

Most recent.