

Experience

NHS Business Services Authority

July 2022 – Present

Fullstack Software Developer - *Java, Spring Boot, Thymeleaf*

London, UK

- Collaborating on the development of a greenfield submission system for NHS drugs and medications, to be utilized by leading pharmaceutical companies in the UK
- Built WCAG 2.1 compliant user interfaces using the NHS frontend toolkit adhering to accessibility standards
- Developing my skills in unit testing with JUnit 5 and ensuring a high level of code coverage
- Working with cross-functional teams in an agile manner to streamline development and improve project visibility
- Assisted in mentoring and pair programming with new team members to ensure a smooth onboarding process

Prime Board Limited

Aug 2021 – June 2022

Junior Software Engineer - *Node.js, JavaScript / TypeScript, Vue.js*

London, UK

- Collaborated with a team of developers to build web and hybrid mobile applications with Vue.js and Node.js
- Developed elegant and intuitive user interfaces, from both client-provided mockups and using my creativity
- Led the migration from Vue.js Options API and Vuex to the new Composition API and Pinia for improved TypeScript support, resulting in a notable improvement in productivity and developer experience
- Supported colleagues and gave walkthrough of major changes and migrations to the company codebases

Education

University of Greenwich

Sept 2018 - May 2021

BSc Computer Science 2:1- *Java, C#, JavaScript, HTML, CSS*

London, UK

- Led a team of 7 developers in implementing a web voting system for universities that earned a First Class grade
- Demonstrated strong technical leadership by coordinating hosting and deployment, and introducing web development best practices to the team such as separation of concerns and version control.
- Developed 'Timeshare', a skill-sharing application for learning and teaching through the exchange of tokens

Skills

Programming Languages: TypeScript, JavaScript, Node.js, Java, C#, SQL, HTML, CSS

Frameworks / Technologies: Vue.js, React, Nest.js, Spring Boot, .NET, Git, TailwindCSS

Projects

Cambu - Vue.js, TypeScript, Node.js

github.com/ahmadalghali/cambu

An online shoe store with a modern, elegant and responsive design

Tutorly - Vue.js, TypeScript, Node.js

github.com/ahmadalghali/tutorly

A web application for a friend's tutoring business, with live chat and booking system

Timeshare - Java, Spring Boot, Android Studio

github.com/ahmadalghali/timeshare

A skill-sharing application for learning and teaching through the exchange of tokens

Sherpa - React, Next.js, TypeScript

github.com/ahmadalghali/sherpa

A catchy promotional site for a friend's new goal tracking mobile app