Yahya Muhammad Hussain

London, UK | +44 7464 299168 | yahyahussain4@gmail.com | [E-Portfolio](#) | [LinkedIn](#) | [GitHub](#)

EXPERIENCE

Frontend Simplified Internship   **Nov 2023 – July 2024**
Frontend Developer   Remote, AU

● Revamped a static online application with HTML, CSS, JavaScript, and React, adding dynamic components like animated effects, smooth transitions, and carousels to improve user experience.
●Led the implementation of Axios, which enables API request execution, data retrieval, and presentation from a cloud server. Enhanced the user experience by implementing skeleton loading states, pagination, and routing, resulting in a 40% increase in page loading time and a 25% decrease in bounce rate.
●Organised the successful integration of Git version control and the GitHub interface, allowing our virtual workforce to communicate smoothly; decreased code conflicts by 50% and permitted faster feature delivery by 15%.

PROJECTS

Book Summary AI Application | [Website](#) | [GitHub](#)   **May 2024**
Full Stack Development   London, UK

● Utilised NextJS, Typescript, Firebase, Stripe, Redux, and React Icons for full-stack development, displaying extensive technical expertise.
● Created dynamic content pages and an interactive audio player for book summaries to increase user interaction.
● Implemented debounce function in search bar to reduce API requests by 20%, enhancing website efficiency and user experience.
● Created a user-friendly sales page with Stripe payment connection, improving website usability and convenience.

NFT Showcase Hub | [Website](#) | [GitHub](#)   **Jun 2024**
Frontend Development   London, UK

● Created a feature-rich NFT Showcase Hub with carousels, countdown timers, dynamic author pages, skeleton loading states, and API integration for real-time data.

Twitter Clone | [Website](#) | [GitHub](#)   **Jul 2024**
Full Stack Development   London, UK

● Created a Twitter clone with Next.js and Tailwind CSS, showcasing proficiency in modern web development frameworks and responsive design.
● Utilised Firebase for user authentication and real-time database management, demonstrating proficiency in backend integration and data handling.
● Created a versatile posting system that allows users to publish comments and photographs, as well as create a liking mechanism to increase engagement and conversation.
● Used best practices for code organisation and version control, improving maintainability and team cooperation efficiency.

EDUCATION

Frontend Simplified Bootcamp   **Aug 2023 – Oct 2023**
Frontend Development   Remote, UK

- Frontend development expertise includes HTML, CSS, JavaScript, responsive design, cross-browser compatibility, React frameworks, website performance optimisation, accessibility standards, and user-centered design approaches.

City University of London   **Sep 2020 – Jul 2024**
Mechanical Engineering   London, UK

OTHER

● Technical Skills: Git (+GitHub), NPM, Agile Methodologies, Yarn, Scrum

● Languages: JavaScript, TypeScript, VueJS, Next.JS, React, HTML, CSS (+SCSS), Redux