Hamza Khan

London ✉ HKVain786@gmail.com in hamzakhan786 👤 hamzakhan.site/ ○ devkhan786

Skills

Languages	JavaScript (ES6+), HTML5, CSS3, TypeScript
Frontend	React.js, Redux, Tailwind CSS, React Query, Shadcn, Zustand, Material UI
Backend	Node.js, Express.js, MongoDB, Mongoose, Firebase, REST APIs, MERN Stack
Tools	Git, GitHub, Figma, Stripe, WebSockets

Professional Experience

Coding Samurai   Feb 2025 – Mar 2025
Web Development Intern (Ongoing)
• Selected for a competitive 4-week internship focused on advanced full-stack development, contributing to live projects under mentorship.
• Developed a Full-stack e-commerce application with JWT authentication, Redux state management, and Stripe payment integration.
• Engineered a WebSockets-based Full-stack chat app using Socket.IO, enabling real-time communication between users.

Outlier AI   Sept 2024 – Present
Freelance Software Developer
• Refactored 50+ modules of junior developers' code, reducing bugs and improving runtime efficiency.
• Audited AI-generated code for compliance with performance standards, achieving 100% adherence in final deliverables.
• Enhanced Large Language Model (LLM) outputs by integrating JavaScript frameworks, leading to more accurate responses.

Projects

Full-stack E-commerce Site   Dec 2024
www.hamzakhan.site/
• Built a full-stack e-commerce application using React, TypeScript, Tailwind CSS, and Node.js with REST APIs.
• Managed application state and authentication using JWT & Redux, reducing unauthorized access incidents.
• Designed and implemented a visually appealing and high-performance UI using Figma and React components.

Full-stack Spotify Clone   Sep 2024
www.hamzakhan.site/
• Built a music streaming platform with React and Zustand, emphasizing accessibility and performance.
• Implemented robust authentication mechanisms, improving security and user trust.
• Designed an intuitive and responsive layout to provide an optimal experience across all devices.

Full-stack Twitter Clone   Aug 2024
www.hamzakhan.site/
• Created a full-stack social media platform using React, Node.js, and REST APIs with JWT authentication.
• Optimized API data fetching, ensuring a faster and more responsive experience.
• Designed engaging and dynamic UI elements with ShadCN, enhancing user engagement and usability.

Education

FreeCodeCamp   July 2024
Certifications: Responsive Web Design, JavaScript Algorithms
• Web Development | HTML | CSS | JavaScript

Brunel University   2022 – 2023
MA Digital Games: Theory & Games Design
• Game Development | Unity Engine | C#

Brunel University   2018 - 2021
Computer Science BSc: Second Class Honours
• Software Development | Java | SQL