Hamza Khan

• London

☑ HKVain786@gmail.com

Skills

Languages JavaScript (ES6+), HTML5, CSS3, TypeScript

Frontend React.js, Redux, Tailwind CSS, React Query, Shadon, Zustand, Material UI

Backend Node.js, Express.js, MongoDB, Mongoose, Firebase

Tools Git, GitHub, Figma

Professional Experience

Outlier Al 2024 - Present

Freelance Software Developer

- Refactored 50+ modules of junior developers' code, reducing bugs by 20% and improving runtime efficiency.
- · Audited Al-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