

Tawheed Khan

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Experience

Frontend Developer

Ewebcore Technologies Pvt Ltd

07/2021–08/2022

Mumbai

- Engineered essential features for an e-commerce platform, boosting conversion rates by a solid 20%.
- Successfully migrated two legacy applications to Vue, increasing performance by 30% and simplifying maintainability.
- Conducted comprehensive code reviews, resulting in a 40% reduction in customer support issues and improved user experience.
- Collaborated closely with cross-functional team of 8 members, including UX / UI designers and backend developer, to ensure seamless integration and project delivery.

Education

Advance Master of Computer Science

University of Essex

10/2022–10/2023

Colchester

Bachelor's in computer engineering

Mumbai University

07/2018–05/2021

Mumbai

Diploma in Computer Science

Anjuman Islam Abdul Razzaq

07/2015–05/2018

Mumbai

Skills

Front End: HTML5, CSS3, JavaScript (ES6+), React, Vue.js, Next.js, Nuxt.js

Styling & UI Libraries: Tailwind CSS, Bootstrap

Databases: SQL, MongoDB

DevOps: Docker, Kubernetes, CI / CD, Jenkins, Ansible

Other: Git, Webpack, Firebase, Node.js, Python, C/C++, LaTeX, Redux

Projects

E-commerce Website (<https://github.com/khantawheed/e-commerce>)

- Build a robust and responsive e-commerce platform using Next.js specifically tailored for selling bicycles.
- Enhanced security protocols, resulting in a 25% reduction in transaction issues after integrating Stripe for payment processing.
- Streamlined content management, reducing update and product addition times by 30% with the implementation of Sanity CMS
- Designed an intuitive and visually appealing user interface with Tailwind CSS, increasing user engagement by 15%.

Blockchain-Based Data Sharing App (<https://github.com/khantawheed/blockchainproject>)

- Developed secure data sharing solution utilizing blockchain technology for privacy and security.
- constructed a web application using an Ethereum blockchain backend and a React frontend. wrote Solidity smart contracts.
- Enabled normalization and sharing of diverse datasets from social media, healthcare, and finance. Processed data with Python (Pandas, NumPy) and MongoDB. Used IPFS for storage.
- 30% faster response times because of improved data retrieval and querying. As blockchain is decentralized, security concerns have been reduced and data integrity has been guaranteed. Smart contract permissions provide fine-grained access control over sensitive data.

Music App (<https://github.com/khantawheed/musicapp>)

- Tunes Hub, a cutting-edge music app using React.js and Tailwind CSS.
- Seamlessly integrates with the latest chart-toppers and releases.
- Real-time updates powered by React Redux for efficient state management.
- Implementation of Rapid API to streamline content distribution processes, resulting in a 30% reduction in server response time and a 20% increase in overall website performance.

Cafe Coffee Website (Vite + React) (<https://github.com/khantawheed/cafecoffee>)

- Created an immersive website for Cafe Coffee using Vite and React, resulting in a 40% faster initial load time compared to traditional React applications.
- Boosted with aesthetically pleasing and responsive design using Tailwind CSS, leading to a 25% increase in user engagement and average session duration.

Languages

English Professional proficiency

Hindi Native proficiency