

Abhishek KV

MERN Stack Developer
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TECH PROFILE LINKS

LinkedIn://abhishek-kv-77b0b7286
Portfolio://abhishekkv/Portfolio
Github://abhishekkv/github

SKILLS

FRONTEND DEVELOPMENT

- Javascript
- HTML
- CSS
- React.js
- Redux Toolkit
- Bootstrap
- Material UI
- Tailwind CSS

BACKEND DEVELOPMENT

- Node.js
- Express.js

DATABASE MANAGEMENT

- MongoDB
- Firebase

VERSION CONTROL AND DEPLOYMENT

- Git and GitHub
- Render
- Netlify
- Vercel

INTEGRATED TECHNOLOGIES

- JSON Web Token (JWT)
- Socket.io
- React-hot-toast
- Cloudinary

EDUCATION

GOVERNMENT COLLEGE OF ENGINEERING KANNUR

B.Tech in Mechanical Engineering,
October 2020 – July 2023

GOVERNMENT POLYTECHNIC COLLEGE MATTANNUR

DIPLOMA IN MECHANICAL ENGINEERING
August 2017 – July 2020

PROJECT

E-COMMERCE WEBSITE

[Demo](#) [GitHub](#)

Jun 2024 – Jul 2024

- Developed a full-stack e-commerce platform using **React.js**, **Node.js**, **Express.js**, and **MongoDB** with **JWT authentication** for secure user sessions.
- Implemented key features like product **search** and **filtering**, **Stripe payment** integration, **cart management**, and an **admin dashboard**.
- Utilized **Redux** for state management, **Tailwind CSS** for responsive design, and **Cloudinary** for image handling.
- **Deployed** the application on **Vercel** and managed version control with **Git** and **GitHub**.

ADVANCED CHAT APP

[Demo](#) [GitHub](#)

Mar 2024 – Apr 2024

- Developed a responsive chat application with **React.js**, **Node.js**, and **MongoDB**, featuring **Material UI** for user-friendly design.
- Key features include **user authentication**, **real-time notifications**, **file sharing**, **friend request management**, and **group chat**.
- Implemented an **admin dashboard** for efficient monitoring data, utilizing **Cloudinary** and **Multer** for file handling and integrated **React-Chartjs** for data visualization.
- Integrated **Git** for version control. Utilized **JSON Web Token** for secure authentication, **Redux** for efficient state management, **Socket.IO** for real-time communication, and **react-hot-toast** for user feedback.

SOCIAL MEDIA APP

[Demo](#) [GitHub](#)

Jan 2024 – Feb 2024

- Developed a responsive social media platform with **React.js** frontend, **Express.js** backend, and **MongoDB** database, enriched by **Material UI** for enhanced UI/UX.
- Implemented **user authentication** and authorization functionalities using **JWT**, **Redux** for state management and **Git** for version control.
- Implemented **multer** for file uploading and integrated **dark mode** functionality to enhance user experience.
- Incorporated **status** functionality, including **post liking** and **commenting** features.

PERSONAL PORTFOLIO WEBSITE

[Demo](#) [GitHub](#)

Oct 2023 – Nov 2023

- Crafted a personal portfolio website using **CSS** and **JSX** within the **React** framework, integrating fluid animations with the **AOS** npm library for enhanced visual appeal.
- Implemented **Email.js** to enable seamless contact functionality, ensuring effective communication with visitors.
- Utilized **Git** and **GitHub** for version control throughout the development process.
- Comprises sections dedicated to **About**, **Projects**, **Contact**, and **Skills**, offering visitors detailed insights into my background, professional experience, and technical expertise.