Abhishek K R

Front End Developer/Designer

abhishek636kr@gmail.com Tirupattur , Tamilnadu , India 6383221055 Open to Relocate, Open to Travel, Open to On-Site GitHub LinkedIn Profile

Highly motivated Front-End Developer with hands-on experience in building responsive and interactive web applications using HTML, CSS, JavaScript, and modern frameworks like React.js. Gained practical development skills through an internship at EDU Tantr, contributing to live projects and delivering a personal portfolio website from scratch. Well-versed in MERN stack fundamentals, including MongoDB, Express.js, and Node.js, with additional knowledge of MySQL.

Work Experience -

Full Stack Developer Intern • EDU Tantr • Bangalore

May '25 - Jun '25

- Contributed to development and maintenance of live web applications using React.js, Express.js, and MongoDB.
- Collaborated with the development team to implement new features and fix bugs, enhancing application performance.

Skills -

Programming Languages & Front-End Frameworks: JavaScript, HTML5, CSS3, React.js

Back-End Technologies: JSON, Firebase, Superbase Database

Databases: MySQL, MongoDB, SQL Queries, NoSQL **Tools & Version Control**: Git, GitHub, VS Code, Postman

Languages: Javascript

Projects -

Personal Portfolio Website | Link

Mar '24 - Apr '24

Personal Project

- Designed and developed a responsive portfolio website using HTML, JS and CSS to showcase projects and technical skills.
- Implemented dynamic content loading and optimized user experience across devices, increasing visitor engagement.

Jarvis E-commerce Website

Jul '25 - Oct '25

Academic Project

- Designed and developed a responsive full-stack e-commerce website using HTML, CSS and JavaScript with Firebase (Firestore) as the database. Implemented product catalog, client-side cart, checkout flow, order management and admin dashboard; optimized UI for mobile and desktop and improved load performance and accessibility.
- Integrated Firebase Authentication for email/social sign-in and role-based access control, and used Firestore real-time listeners to sync carts, stock levels and order status across devices. Added order persistence, user order history, address management, and secure client/server interactions

Expense Tracker | Link

Sep '25 – Sep '25

Personal Project

- **Built a full-stack Expense Tracker web app** using React, Tailwind, and Supabase to manage income, expenses, and budgets with secure authentication, CRUD operations, and offline-first support.
- **Integrated interactive dashboards and charts** for real-time spending insights, budget adherence, and monthly trend visualization, ensuring accuracy with validation, sanitization, and locale-aware currency/date handling.
- **Deployed to production with CI/CD pipelines**, optimizing performance through lazy loading, memoization, and efficient state management while ensuring reliability with unit and integration testing.

Education -

Thiruvalluvar university vellore, Tirupattur, India | Bachelor's Degree

2023 - Present

BSc Computer Science

- Relevant coursework: Data Structures, Web Development, Database Systems, Software Engineering.
- Completed academic projects focused on full stack web applications using JavaScript frameworks.

Certifications —	
Introduction to MongoDB, AI, and Vector Search ITC Academy/MongoDB	Aug '24
MongoDB Atlas MongoDB	Jul '24
MongoDB and the Document Model MongoDB	Jul '24
Full Stack Developer Simplilearn /Skillup	Jun '25
Introduction to Front End Development Simplilearn / Skillup	Jun '25
Introduction to MERN Stack Simplilearn / Skillup	Jun '25
Generative AI Mastermind Outskill	

Ai Foundation associate | ORACLE Uni