ALI AKRAM KHAN KH

MERN Stack Developer

📞 +971 562613106　✉ akramkorakkottil@gmail.com　in LinkedIn　○ GitHub　🔗 LeetCode　🌐 Portfolio

Summary

Self-taught MERN Stack Developer with a passion for creating robust web applications. Highly adaptable, quick learner, and skilled at solving complex problems while staying updated with the latest technologies and frameworks.

Technical Skills

Languages: JavaScript, SQL, HTML, CSS
Frontend: React,Next, Redux Toolkit, EJS, Tailwind CSS, Bootstrap
Backend: Node.js, Express.js, Mongoose, WebSocket, REST API, tRPC, JSON Web Token
Database: MongoDB, MySQL, PostgreSQL
Development Tools: Git, GitHub, Figma, Canva, Postman
Others: Linux, AWS EC2, Nginx, Vercel, Render, Netlify

Projects

Digital Ads - Ad Reward Platform | 🔗 Live Link　○ GitHub Link
- Built a MERN Stack web app where users get rewards for watching ads and businesses can add ads with payment using Razorpay.
- Implemented JWT-based secure authentication, user rating and comments for ads.
- Integrated Razorpay for payment, MongoDB Atlas for database, hosted backend on Render and frontend on Netlify.
- Built admin features for ad approval and user management.
- Implemented clean, responsive UI with React and Tailwind CSS.

Lets Cook - E-Learning Cooking Course | 🔗 Live Link　○ GitHub Link
- Developed Lets Cook, an E-learning web app using the MERN Stack (MongoDB, Express.js, React, Node.js). Enables users to purchase courses and chefs to create and manage them, with real-time collaboration via live video.
- Implemented secure registration and authentication using JWT.
- Added user features like course rating, comments, and price tracking.
- Integrated **Zegocloud** for real-time live streaming functionality.
- Styled the application with **Tailwind CSS** for a modern UI.
- Added interactive elements using **React Lottie** and sliders.
- Implemented Google OAuth for seamless login experience.
- Integrated **Nodemailer** for email notifications.
- Integrated **Formik** for phone number verification.
- Integrated **Stripe** for secure payment processing.
- Hosted on AWS EC2 with **Nginx** as the web server.

TIME MATTER - E-commerce Application | 　○ GitHub Link
- Developed TIME MATTER, an e-commerce platform for watch enthusiasts using MongoDB, Express.js, EJS, and Node.js.
- Built an advanced product listing page with filters, cart, wishlist, and order management.
- Created a user wallet system for easy refunds.
- Integrated **Cloudinary** for efficient media storage.
- Enabled email notifications via **Nodemailer**.
- Integrated **Razorpay** for secure online payments.
- Hosted using AWS EC2 and Route 53 with Nginx as the web server.

Alsaif Décor – Interior Design Website | 🔗 Live Link　○ GitHub Link
- Built a responsive and SEO-friendly website for an interior design company using **Next.js**, tailored to the client's branding and service goals.

- Enhanced user interaction through smooth animations with **Framer Motion**.
- Optimized performance and deployed the project via **Vercel** with dynamic routing and image optimization.

Skep Interiors - Interior Design Web Application | 🔗 [Live Link](#) ⓖ [GitHub Link](#)
- Developed Skep Interiors, a web application for an interior design company using React.
- Implemented responsive, animated interfaces with **Framer Motion**.
- Managed dynamic content using **Payload CMS**.
- Integrated AI-generated images for customized design previews.

Mini Projects

- **Netflix Clone** - Built a Netflix-like web application using React and Axios, integrating YouTube trailers with react-youtube. ⓖ [GitHub](#)

- **To-Do App** - Created a visually appealing To-Do App with CRUD functionalities using React. ⓖ [GitHub](#)

Work Experience

MERN Stack Developer Intern   2022 – 2023
Brototype, Calicut, Kerala
- Developed multiple projects using MERN stack, improving skills in real-world development workflows.

- Participated in code reviews and team-based agile development practices.

- Worked on deploying projects using AWS, Render, and Netlify with Nginx configurations.

MERN Stack Developer (Remote)   Jan 2023 – Mar 2025
Freelance
- Developed and maintained web applications using the MERN stack.
- Integrated WebSocket for real-time communication features.
- Worked with third-party APIs to enhance application functionality.
- Participated in daily scrums and agile processes to maintain productivity.
- Optimized application performance and UX across multiple devices.

Service Engineer   2019 – 2020
SignetId Automation, Kochi, Kerala
- Resolved technical issues for biometric systems, CCTV, and home automation.
- Conducted on-site and remote troubleshooting for clients.
- Configured and integrated biometric software and hardware solutions.
- Enhanced system performance and security standards for surveillance systems.

Education

Electronics and Communication Engineering   2014 – 2018
MES College of Engineering, Kuttippuram, Kerala