ALI AKRAM KHAN KH

MERN Stack Developer

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Summary

Self-taught MERN stack developer with a passion for creating web applications. Highly adaptable with a proven aptitude for problem-solving and a knack for rapidly assimilating new ideas and technologies.

Technical Skills

Languages: JavaScript, SQL, HTML, CSS

Frontend: React, 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, Postman

Others: Linux, AWS EC2, Nginx

Projects

Lets Cook - e learning cooking course | 6 Live Link GitHub Link

- Developed Lets Cook, a robust E-learning web app utilizing the MERN stack (MongoDB, Express.js, React, Node.js). Empowers users to buy course, chef to create and manage their courses, collaborate and share thier experience through live video.
- Implemented a secure registration and authentication system using **JWT** for enhanced security.
- Enabled users to encompassing rating information, comments and price tracking.
- Integrated **Zegocloud** to provide real-time live stream functionality, allowing users to communicate seamlessly with chef who provide the course within the platform.
- Utilized **Tailwind CSS** to ensure an appealing and user-friendly interface.
- Integrated React Lottie and slider to provide interactive and visually rich features.
- Implemented Google OAuth for a seamless login experience, enhancing user convenience.
- Implemented **Nodemailer** for enabling the mail services.
- Integrated formik for phone number verification services, enhancing user authentication and communication.
- Integrated **Stripe** for secure and efficient payment processing, supporting various payment methods.
- Hosted using AWS EC2 along with Nginx as web server.

TIME MATTER - E-commerce Application | GitHub Link

- Developed TIME MATTER, a comprehensive e-commerce platform tailored for watch enthusiasts. Leveraging **MongoDB**, **Express.js**, **EJS**, and **Node.js** the application provides a seamless online experience for buying and exploring a diverse range of watches.
- Implemented a user-friendly product listing page with advanced filtering options for easy discovery.
- Features such as cart, wishlist and order management.
- Implemented a user wallet system, enabling refunds for canceled or returned orders with ease.
- Integrated Cloudinary for secure and fast storage of media files.
- Implemented **Nodemailer** for enabling the mail services.
- Integrated Razorpay for secure and efficient payment processing, supporting various payment methods.
- Hosted using AWS EC2 and Route 53 along with Nginx as web server.

- Developed the clientsmaker.com, a comprehensive digital marketing platform tailored for icons and ui-kits. Leveraging
 React, framer motion, the application provides a seamless online experience for exploring a diverse range of digital
 marketing services and ui-kit.
- Implemented former motion for a better user experience and it ensure the web more user friendly.
- Innovated and implemented AI images feature, that ensure user experience

Skep Interiors - Interior Design web Application Live project | Skep Live Link | GitHub Link

• Developed **Skep Interiors**, a comprehensive web application using **React** for an interior design company, as part of a freelance project. This project showcases a seamless user interface for browsing design portfolios, services, and booking consultations.

- Implemented interactive elements using framer motion, enhancing user engagement and ensuring a smooth, responsive experience across devices.
- Utilized Payload CMS, a headless content management system, to efficiently manage and scale the platform's dynamic content, optimizing development time and flexibility.
- Innovated and integrated AI-generated images to provide personalized design previews, significantly improving the user experience and offering a tailored visual representation of interior projects.

Mini Projects

- * Olx Clone Node: Developed an Olx-like web application using React and Node. Implemented content updates for a dynamic user experience. Utilized Multer for handling file uploads, allowing users to seamlessly upload images and other media. Implemented JWT authentication with Express to enhance security and user authentication on the platform. Integrated various npm packages, including bcryptis for password hashing, body-parser for parsing request bodies, cookie-parser for handling cookies, cors for enabling Cross-Origin Resource Sharing, dotenv for environment variable management, express-async-handler for handling asynchronous functions, jsonwebtoken for generating and verifying JSON Web Tokens, mongoose as the MongoDB ODM, morgan for HTTP request logging, and **nodemon** for automatic server restarts during development. GitHub
- Netflix Clone Netflix-like web application built with React. Leveraged Axios for efficient data fetching. Utilized the latest versions of React, React DOM, and React Scripts to create a modern and responsive user interface. Integrated react-youtube for seamless YouTube integration, allowing users to watch trailers and related videos in real-time. GitHub
- To-Do App To-Do App built with React. A visually appealing To-Do app with create, read, update and delete the tasks. GitHub

Work Experience

MERN Stack Developer (Work from Home)

2024 - Present

- Glinks Media, Dubai, UAE
 Developed and maintained several web applications utilizing the MERN stack for client projects.
 - · Collaborated remotely with a distributed team, ensuring project deadlines were consistently met.
 - · Implemented real-time communication features using WebSockets and integrated third-party APIs for enhanced functionality.
 - · Participated in daily scrum meetings and contributed to the agile development process, enhancing team collaboration and productivity.
 - · Optimized application performance and user experience across multiple platforms.

Service Engineer

2019 - 2020

SignetId Automation, Kochi, Kerala

- Resolved a variety of technical issues related to biometric systems, CCTV, and home automation, ensuring efficient service delivery and client satisfaction.
- * Handled on-site and remote troubleshooting, providing timely solutions for clients' hardware and software-related concerns.
- * Developed expertise in biometric software systems, assisting with both software configurations and hardware integrations.
- * Managed and maintained CCTV surveillance systems, ensuring optimal performance and security standards for
- Worked closely with clients to identify their needs and recommend tailored solutions to improve automation systems, leading to a positive client experience.
- * Collaborated with cross-functional teams to troubleshoot and resolve complex technical issues, contributing to overall service improvement.

References

Akmel Ali, Business Growth Manager, Glinks Media akmel@glinksmedia.com — $+971\ 527002990$

Education

MERN Stack Development

2022 - 2024

Brototype Calicut, Kerela

ELECTRONICS AND COMMUNICATION

2014 - 2018