

IQRASH JALIL

Full Stack Developer (MERN Stack)

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[LinkedIn \(Check here\)](#)

[Portfolio \(Check here\)](#)



SUMMARY

Experienced Full Stack Developer specializing in the MERN stack (MongoDB, Express.js, React.js, Node.js). Adept at designing, developing, and maintaining web applications with a focus on scalability and performance.

EDUCATION

COMSATS University, Vehari Campus

Bachelor's Degree in Software Engineering
2020– 2024

SKILLS

Frontend: React.js, JavaScript, Redux, Bootstrap

Backend: Node.js, Express.js

Database: MongoDB

Tools: git, Github

EXPERIENCE

Web Developer Intern (Remote)

CodSoft(India) | 1 Month

- Successfully developed and maintained multiple web applications using the MERN stack, ensuring optimal performance and user experience.
- Designed and implemented responsive UI components with React.js, enhancing the application's user interface and ensuring compatibility across various devices and screen sizes.
- Created and optimized RESTful APIs using Node.js and Express.js, enabling efficient communication between the frontend and backend systems.
- Managed MongoDB databases, including designing schemas, performing CRUD operations, and optimizing queries for better performance.
- Utilized version control (Git) for source code management and collaborated in code reviews to maintain high code quality.

PROJECTS

E-commerce App (Dukaan.pk) [Try it here](#)

- **Search and Filtering:** Implemented efficient search functionality and advanced filtering options to enhance product discoverability and user experience.
- **Payment Integration:** Integrated secure and seamless payment gateway Stripe to facilitate smooth transactions.
- **Cart System:** Designed a user-friendly cart system with features such as product addition, removal, and quantity adjustments.
- **Customer Reviews:** Enabled user-generated reviews and ratings for products, enhancing transparency and customer trust.
- **Admin Panel:** Developed an intuitive admin panel for efficient management of products, orders, and reviews, including CRUD operations and real-time updates.

Movie Downloading App (MovieMingle) [Try it here](#)

- **TMDB API Integration:** Integrated with TMDB API to fetch and display detailed movie information.
- **Admin Panel:** Developed an intuitive admin panel where administrators can add, delete, and update movies. Admins can also review and manage movie requests from users.
- **User Requests:** Implemented a system where users can request movies to be added to the database, ensuring a user-driven content library.
- **Advanced Search and Filtering:** Created an advanced search functionality that allows users to filter movies by year, ratings, and genres, enhancing the discoverability of movies.
- **Sleek Design:** Designed a user-friendly and visually appealing interface to attract and retain users.

Question Bank And Paper Setter (FYP)

During my final year at COMSATS University Islamabad, Vehari Campus, I developed a user-friendly Question Bank and Paper Setter system using the .NET framework. This innovative solution allows teachers to quickly generate custom exam papers for 9th to 12th grades by selecting class, subject, and number of questions. The system leverages a comprehensive question database, enabling efficient and tailored exam creation in minutes.