

RIZWAN ULLAH

FULL STACK JAVASCRIPT DEVELOPER

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LinkedIn: [view linkedIn profile](#)

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Full Stack JavaScript Developer with 3+ years of experience building end-to-end web applications using the MERN stack (MongoDB, Express.js, React, Node.js, postgres). Proficient in developing responsive UIs, RESTful and GraphQL APIs, and scalable backend systems(node). Skilled in performance optimization, secure coding, and clean architecture design. Currently working on a remote monitoring system in PLC solutions, integrating frontend visualization with reliable backend control and data management.

WORK EXPERIENCE

SOFTWARE DEVELOPER (MERN)

PLC Solutions pvt Limited

11/2024 - Present
Islamabad, Pakistan

- Developing and maintaining full-stack MERN applications with a focus on performance and scalability.
- Built reusable UI components in React.js + Material UI, ensuring responsive design across devices.
- Integrated Express.js APIs and MongoDB databases to deliver robust backend solutions.
- Collaborated with UI/UX teams to refine interfaces, optimize load time, and improve UX.
- Conducted code reviews, debugging, and testing to ensure code quality and maintainability.

FRONTEND DEVELOPER

Binsotech

2023 - 2024

Rawalpindi, Pakistan

- Developed interactive front-end applications using React.js, tailwind CSS, and material UI.
- Implemented Redux Toolkit and TanStack Query for scalable state management.
- Enhanced UI performance via code-splitting, lazy loading, and render optimization.
- Integrated RESTful APIs for dynamic data handling and responsive user experiences.

TECHNICAL SKILLS

Front-End Technologies: React, Next.js, Angular, TypeScript, Tailwind CSS, Material UI, Vite, JavaScript.

Back-End Technologies: Node.js, Nest.js, Express.js, RESTful APIs, cube Apis, GraphQL Apis, MongoDB, Mongoose, postgress.

State Management: Redux Toolkit, TanStack Query (React Query), Context API.

Version Control & Collaboration: Git, GitHub, Gitlab, Docker, DockerHub, Agile methodology.

Performance Optimization: Lazy loading, memoization, server-side rendering (SSR), code-splitting API Integration.

API Integration & Development: RESTful APIs, GraphQL Apis, Cube Apis, third-party API integration, authentication (JWT).

SOFT SKILLS

Communication: Able to clearly share ideas and collaborate with both technical and non-technical teams.

Interpersonal: Excellent interpersonal relations

Hard Work: Dedicated and hardworking

Critical Thinking: Able to analyze situations, identify problems, and develop effective solutions.

Time Management: Effective at managing time and resources to meet project deadlines.

PROJECT HIGHLIGHTS

Title: Tracers.io

[Live](#) | [github](#)

- Developed a full-stack IoT web application for real-time asset and personnel tracking.
- Built interactive geospatial dashboards with live data visualization and device/user management.
- Utilized React, Redux, Leaflet, Ant Design, and Semantic UI for responsive and dynamic front-end interfaces.
- Implemented Node.js, Express.js, MongoDB, and Socket.IO for scalable, event-driven backend services.
- Added secure authentication and role-based access control (RBAC) to manage different user roles and permissions.
- Created and integrated RESTful APIs for data exchange and modular service interaction.
- Deployed with Docker, leveraging a cloud-ready microservices architecture for flexibility and scalability.
- Improved operational efficiency using advanced location intelligence and workflow automation features.

Title: propertyHub

[Not deployed Yet](#) | [github](#)

- Developed a full-stack IoT web application for real-time asset and personnel tracking.
- Built interactive geospatial dashboards featuring live data visualization and device/user management.
- Utilized React, Redux, Leaflet, Ant Design, and Semantic UI to deliver responsive and dynamic front-end interfaces.
- Implemented Node.js, Express.js, MongoDB, and Socket.IO for a scalable, event-driven backend architecture.
- Added secure authentication and role-based access control (RBAC) for multi-level user management.
- Designed and integrated RESTful APIs to support modular and efficient data interaction.
- Deployed with Docker, leveraging a cloud-ready microservices architecture for scalability and flexibility.

- Developed an IMDB clone using React, Tailwind CSS, and Vite, integrating The Movie Database (TMDB) API for real-time movie data.
- Implemented key features including trending and top-rated movies, search functionality, and detailed movie views with integrated trailers.
- Focused on responsive and modern UI design to ensure a seamless user experience across devices.
- Demonstrated strong expertise in front-end development, RESTful API integration, and component-based architecture.

EDUCATION

KOHAT UNIVERSITY OF SCIENCE AND TECHNOLOGY, KOHAT, KPK

Bachelor of Software Engineering (CGPA 3.41)