MUHAMMAD ALI

- Rawalpindi, Pakistan
- +92 312 153 1106 • alimuhammadghouri0@gmail.com
- https://www.linkedin.com/in/muhammad-ali1122

CAREER SUMMARY

Full Stack Developer with hands on experience of building scalable and responsive web applications using the MERN stack and modern JavaScript frameworks. Skilled in developing complex features such as payment integrations, Web Socket-based real-time communication, and Graph QL APIs. Experienced in optimizing performance, enhancing UI/UX, and collaborating effectively with cross-functional teams. Proficient in managing CI/CD pipelines and deploying applications on Digital Ocean and Heroku. Committed to writing clean, maintainable code and delivering user-focused, high-quality solutions.

CORE COMPETENCIES

- **Full Stack Web Development** – React.js, Next.js, Node.js, Express.js, MongoDB, MySQL, Sequelize
- **Frontend Engineering** – Tailwind CSS, Redux, Tan Stack Query, Responsive UI
- **Backend APIs & Integration** – RESTful APIs, Graph QL, Sockets, Authentication, Payment Gateways (Stripe, Revolut)
- **DevOps & Deployment** – GitHub Actions, CI/CD, Digital Ocean, Heroku.
- **Database Management** – MongoDB (Mongoose), MySQL (Sequelize), Query Optimization
- **Version Control & Tools** – Git, GitHub, Postman, Jira
- **Testing & Debugging** – API Testing, Debugging.
- **Communication & Collaboration** – Agile Teamwork, Technical Documentation, Mentoring Interns

EXPERIENCE

SOFTWARE ENGINEER I – Altaurux, Islamabad, Pakistan
Jun 2023 – Present

- Developed and maintained high-performance full stack applications using Next.js, React.js, Express.js, and Tailwind CSS.
- Implemented real-time WebSocket functionalities and integrated Graph QL APIs for optimized client-server interactions up to 40%.
- Write the image generation according user subscription data, and optimize this up to 30%.
- Engineered scalable backend systems with Sequelize and MongoDB, enhancing database efficiency.
- Managed application deployment on Heroku and Digital Ocean with CI/CD pipelines.
- Collaborated with designers and cross-functional teams in Agile sprints to meet rapid delivery timelines and ensure code quality.

FULL STACK ENGINEER – CCRIPT, Remote, Pakistan
Mar 2023 – May 2023

- Built modern and responsive UIs using Next.js, React.js, and Tailwind CSS.
- Designed robust RESTful APIs with Express.js and Sequelize, improving data transaction efficiency.
- Worked closely with product managers to integrate backend systems seamlessly into the frontend for smooth UX.
- Participated with code reviews and improving coding techniques and project structures.

MERN STACK INTERN – Texinity Technologies, Islamabad, Pakistan.

Jan 2023 – Mar 2023

- Contributed to front-end modules using React.js and Ant Design, enhancing component reusability.
- Developed API endpoints with Node.js and MongoDB, supporting backend scalability.
- Shadowed senior engineers and participated in real project cycles to learn industry best practices.
- Supported bug fixing and debugging tasks, reducing minor production issues.
- Delivered functional web components used in client-facing applications, receiving positive feedback from mentors.

PROJECTS

Model Haus

https://dev.modelhaus.agency

- Built a full-featured social platform for models and clients using Next.js, Express.js, MySQL, and Sockets.
- Enabled chat functionality with file sharing, real-time messaging, and secure client-model interactions.

Swoopseats – Private Jet Booking Platform

https://dev-droplet.swoopseats.com

- Created dynamic dashboards for crew and passengers with chat and booking features using Sockets and MySQL.
- Developed complex flight scheduling, passenger management, and real-time flight status updates.

Sports Visualization Tool

- Developed a graphics generator that pulls real-time sports data and produces social media-ready visuals.
- Implemented modular media, template, and campaign management with full admin control panel.

Safra Travel Platform

https://dev.safra.io

- Built multi-destination trip planner with booking modules for hotels, flights, and curated guides.
- Developed influencer features for trip customization and social sharing, integrated with Stripe for payment.

Rethink - Veterinary marketplace

https://www.ravera.io

- Built marketplace for vet merchant for creating their storefront, adding memberships, offers and branding to store.
- Allow merchant to buy their products and services and customer can purchase memberships and offers from store created as sub apps for merchants.

EDUCATION

Bachelor of Science in Software Engineering – COMSATS University Islamabad   **Feb 2023**