Numan Javed [Full Stack Developer]

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SUMMARY

Full-Stack Developer with extensive experience building scalable front-end and back-end systems using React, Next.js, and Node.js. I am passionate about creating clean, performant UIs and robust APIs for enterprise and open-source solutions.

SKILLS

Languages: Typescript, Python, Golang, C++, Solidity
Frameworks: React/NextJS, React Query, Redux, NodeJS/Express, NestJS, ThreeJS, Framer Motion
Databases/Tools: MongoDB/SQL, Prisma, Docker, Git, JIRA, Slack, MCP Agent
Concepts: Design & Testing, REST Api's, DevOps & CI/CD Basics, Web Security & Authentication

WORK EXPERIENCE

Operational Software | Full Stack Developer   **United Kingdom, Remote**
Full-stack Developer   *Jan 2023 - Jun 2024*
- Developed multifunctional UI's such as dynamic forms, document viewer, widgets, metric conversion, etc. through ReactJS & TypeScript using internal API to validate data
- Built a Manufacturing Resource Planning (MRP) system from the ground up, enhancing production efficiency upto 80% and streamlining operations.
- Executed API development by ExpressJS combined with Typescript & TRPC router ensuring complete type safety across the backend to the frontend.
- Transformed disorganized manufacturing data into meaningful data reducing search time upto 50%

Bytewise | Front End Developer   **Islamabad**
Frontend Developer   *Apr 2022 - Nov 2023*
- Crafted modern & high-performance user UI's using ReactJS, Styled Components, CSS, and TypeScript
- Ensured responsive and efficient state management for complicated modules.
- Maintained a clean and modular codebase through **styled components** allowing for easy scalability.
- Leveraged TypeScript to reduce bugs and improve the overall quality of the applications.

PROJECTS

MRP Softwares   *January 2023 – June 2024*
- **Project Management**: Led the development of key features of MRP applications for clients like **Batten & Allen**, **British Rotorherm**, and **Operational Software Ltd.** enhancing their production efficiency through custom software solutions.
- **Process Improvements**: Identified and implemented enhancements in the MRP system, such as authentication features, production dashboards, and roles management, leading to improved user experience and security.
- **Cross-functionality collaboration:** Worked closely with clients and cross-functional teams to gather requirements and ensure successful project delivery.

Chaindrive | Decentralized IoT Based Rental System   *June 2025 – Present*
- Developed a decentralized application integrating IoT sensors with blockchain for secure vehicle rental and monitoring.
- Built smart contracts for rental agreements and React front-end dashboards for booking and management.

Cube Master | 3D Rubik's Cube Game   *April 2025*
- Built a full-featured interactive 3D Rubik's Cube web app using NextJS, NextAuth, React Three Fiber and Zustand.
- Implemented click-and-drag face rotation, multiple game modes, animations, and layer logic with clean scalable architecture.

EDUCATION

Capital University of Science and Technology   **Islamabad, Pakistan**
Bachelors in Software Engineering   *March 2021 – June 2025*