

# Muhammad Huzaifa

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## Summary

I am a skilled Web Developer with over 2 years of experience specializing in the MERN stack and Next.js. Skilled in building high-quality, scalable, and user-friendly web applications with a strong focus on clean, maintainable code and optimized performance.

Proficient in both front-end and back-end development, with hands-on expertise in React.js, Next.js, Node.js and AI integration. Experienced in deploying applications on platforms such as AWS, Render, and Vercel.

Proven track record of delivering successful projects for multiple companies and clients, integrating innovative solutions, and ensuring top-tier quality at every stage.

## Skills

- **Frontend Development:** React.js, Next.js, Svelte, scss, Tailwind CSS, Shadcn/UI, Redux, GSAP
- **Backend Development:** Node.js, Express.js, RESTful APIs, Prisma ORM, Knex.js, Inngest, SSE, Websockets
- **Programming Languages:** JavaScript (ES6+), TypeScript, C++, Solidity
- **Blockchain/Web3:** Ethereum, Web3.js, Ethers.js, Hardhat, Truffle, Ganache, Smart Contracts
- **Databases:** PostgreSQL, MongoDB, Firebase
- **Testing:** Mocha, Chai, Unit Testing, Integration Testing
- **Development Tools:** Git, GitHub, Docker, LaTeX, Postman
- **Deployment:** AWS EC2, AWS Lightsail, Vercel, Render, Linode
- **Operating Systems:** Linux

## Experience

### OIRRC — Junior web Developer

JB Tower, Peshawar

- Developed scalable full-stack applications using **Next.js**, handling both client-side and server-side logic.
- maintained relational databases using **PostgreSQL** for optimized data management.
- Integrated **Prisma ORM** for efficient database modeling, migrations, and queries.
- Utilized **Docker** to containerize applications and manage PostgreSQL database environments, ensuring streamlined deployment and scalability.

### Code Crush — MERN Stack Developer

Satellite Town, Rawalpindi

- Designed and developed 4 full-stack web applications using the MERN stack
- Developed RESTful APIs with Express.js, serving data to React frontend
- Designed scalable backend with MVC, TypeScript, and ES modules

### Red Star Technologies — MERN Stack Developer

G13/4, Islamabad  
*Present*

- Delivered high-quality, client-focused solutions across multiple projects as a MERN and Next.js developer.
- Successfully closed and retained multiple clients through consistent delivery of robust and scalable applications.
- Integrated AI-driven features into various client projects, enhancing functionality and user experience.
- Maintained a strong professional reputation through reliability, technical expertise, and commitment to excellence.

## Projects

### I. Owner Global

Live [🔗](#)

- Developed the whole frontend following the best practices and maintained scalability
- Implemented the SSE to show the progress of the async operations on the backend
- Implemented SSO on Laravel for the seamless login on all owners products

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- **Technologies:** Next.js, Tailwind CSS, Node.js, TypeScript, Redux, AWS Services.

## II. Owner Universe Super Admin

[Live](#)

- Optimized backend code for seamless connectivity with remote instances and AWS RDS operations using an OOP-based architecture.
- Developed and integrated user impersonation functionality to enhance administrative capabilities.
- Applied industry best practices for code quality, version control, and streamlined deployment workflows.
- Resolved numerous frontend and backend bugs, improving system stability and user experience.
- **Technologies:** Next.js, Tailwind CSS, Node.js, TypeScript, Redux, AWS Services.

## III. Klic (Streaming Web App)

[Live](#)

- Refactored both backend and frontend codebases to significantly improve performance, scalability, and maintainability.
- Resolved numerous critical bugs, enhancing application stability and ensuring high client satisfaction.
- Implemented best practices for code quality, version control, and deployment workflows.
- **Technologies:** Next.js, GraphQL, SCSS, Node.js, TypeScript, Redux, AWS services.

## IV. Xplore (Hotel Management System)

[Live](#)

- Developed a robust hotel management platform tailored for the tourism industry.
- Created modules for booking management, customer feedback, and real-time room availability.
- Improved backend performance and reusability by implementing aggregation pipelines
- **Technologies:** React.js, Express.js, Tailwind CSS, MongoDB, AWS.

## v. Blockchain Criminal Records System

[GitHub](#)

- Led development of blockchain-powered platform for secure criminal record management using CNIC and facial recognition
- Implemented smart contracts for immutable record storage with role-based access control
- **Technologies:** Next.js, Tailwind CSS, MongoDB, Ganache, Truffle, Solidity

## VI. Decentralized Chatting App

[GitHub](#)

- Built a secure, blockchain-based messaging platform ensuring decentralized communication.
- Implemented smart contract logic for real-time message validation and storage.
- **Technologies:** Next.js, Hardhat, CSS.

## VII. On Point

[Live](#)

- Build a full-stack web app for a client named joshuwa hoffman that act as a wrapper for his IRISCRM.
- Implemented the cron jobs using inngest for monthly deals imports from the IRIS and other calculations.
- Implemented the caching and a seamless goal calculation of each rep on the basis of their PTO, lifeline and performance
- Also developed the mobile app in React Native using the same next backend
- **Technologies:** Next.js, Inngest, Tailwind CSS, IRIS apis

## VIII. Desktop Application

[GitHub](#)

- Built a cross-platform desktop application integrating Electron.js and React.js.
- Used SQLite as a serverless database with Knex.js for optimized queries.
- **Technologies:** React.js, Electron.js, Knex.js, SQLite, Node.js.

# Education

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**Bachelor of Computer Science**  
**University of Peshawar**

2020 – 2024

Relevant Coursework: Data Structures, Algorithms, Database Systems, Web Development,  
Blockchain Fundamentals