

# MUDASAR FAROOQ

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Full-Stack Developer with 2+ years of hands-on experience building modern, scalable web and mobile applications using Next.js, MERN stack, prisma PostgreSQL and React Native. Skilled in developing high-performance, user-friendly applications across both web and mobile platforms.

Experienced in designing RESTful APIs, database architectures, and CI/CD pipelines for efficient development and deployment workflows. Proficient in automating builds, testing, and deployments using modern DevOps practices.

Additionally, developed and published a Chrome Extensions, demonstrating ability to build and ship browser-based tools. Passionate about clean architecture, performance optimization, and delivering seamless user experiences.

## EDUCATION

### The Islamia University of Bahawalpur

Sep 2021 - May 2025

Bachelor of Software Engineering - CGPA 3.20/4.00

## EXPERIENCE

### Fullstack Developer

FutureDevSolutions ( Aug2024 - Present)

- Designed and developed scalable web and mobile applications using Next.js, Node.js, and React Native.
- Built cross-platform mobile apps with React Native, ensuring performance and smooth user experience on both Android and iOS.
- Developed and maintained CI/CD pipelines to automate build, testing, and deployment processes, improving development efficiency and reducing manual errors.
- Implemented end-to-end features including APIs, databases, and responsive UI components.
- Integrated authentication systems, role-based access, and third-party services for real-world business workflows.
- Collaborated with cross-functional teams to deliver production-ready solutions.

### Web Developer (Remote Intern)

DevelopersHub.co (mar2024-june2024)

- Collaborated on A Role-Based Networking Platform connecting entrepreneurs and investors
- Utilized React.js, Vite, Tailwind CSS, React Router, Context API, and Axios for front-end development
- Developed dynamic role-based dashboards, user profiles, and a collaboration request system.
- Followed modern coding standards, Git version control, and agile practices in a remote team setting

## TECHNICAL SKILLS

- Languages:** JavaScript, TypeScript
- Frontend:** React.js, Next.js, Tailwind CSS
- Mobile:** React Native
- Backend:** Node.js, Express.js
- Databases:** MongoDB, PostgreSQL (Prisma ORM)
- DevOps & Tools:** Git, GitHub, CI/CD Pipelines, Docker
- Others:** REST APIs, JWT Authentication, Responsive Design, Chrome Extension Development

## PROJECTS

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### 1 - Rescue 1122 - inventory Management System

Technologies: NextJs, TypeScript, ReactQuery, Prisma/PostgreSQL

#### Project Details

- Developed a centralized system to digitize inventory and store operations across all Punjab rescue stores, replacing manual paperwork with online indent requests, approvals, and vehicle transfer management, improving operational efficiency and data accuracy.

#### key Features

- Built a centralized inventory management system for province-wide operations
- Implemented online indent request and approval workflow system
- Developed vehicle and asset transfer tracking system
- Enabled multi-store management across different locations
- Digitized manual processes into a paperless operational system

### 2 - Global Market Place - Salon Management System

<https://globalpos.com/marketplace>

Technologies: NextJs, TypeScript, Prisma/PostgreSQL

#### Project Details

- Upgraded a UK-based Salon project to Global Marketplace to centralize salon management operations, connecting salons, and customers on a single platform. The system streamlines booking, staff management, payments, and service listings, and customer experience.

#### key Features

- Online Appointment Booking & Scheduling
- Salon, Staff & Service Management
- Secure Online Payments & Invoicing
- Customer Profiles & Booking History
- Admin Dashboard & Analytics
- Scalable architecture for global expansion

### 3 - Wepure – Smart Water Delivery System (Web + Mobile App)

<https://wepure.site> • AppStore : Wepure • PlayStore : Wepure

Technologies: React Native, Next.js, Node.js, Express.js, MongoDB, Socket.IO, Firebase, Google Maps API

Platforms: Mobile App (Android – Play Store, iOS – App Store) + Web Admin Dashboard

#### Project Details

- Developed a full-scale real-time water delivery platform to replace traditional call-based ordering systems with a digital, one-tap ordering experience. The system connects customers, riders, staff, and admins through a unified ecosystem with real-time tracking, communication, and automated order management.

#### key Features

- Built cross-platform mobile applications for Android & iOS using React Native with a supporting web-based admin dashboard
- Implemented a multi-role system including Customer, Rider, Staff, and Admin with role-based access control
- Designed a one-tap ordering system for fast and seamless water delivery requests
- Integrated live rider tracking on map using Google Maps API for real-time delivery visibility
- Developed a real-time chat system enabling communication between users and delivery staff
- Added push notifications using Firebase for order updates and delivery alerts
- Implemented a wallet & balance system for managing prepaid accounts and transactions
- Built a complete order lifecycle management system from placement to delivery completion
- Designed a scalable architecture for handling multi-city expansion and high-volume usage