

MUHAMMAD HUSNAIN

Full■Stack Developer — React/Next.js • Node.js • TypeScript • Flutter • Django
Lahore, Pakistan • +92 302 945 3605 • Hasnainmirani1122@gmail.com • LinkedIn: /in/muhammad-hasnain-mirani

SUMMARY

Full■stack engineer with 2+ years building scalable web apps in MERN/Next.js. Deliver end■to■end features from UI to APIs and data

CORE SKILLS

Frontend: React, Next.js (App/Pages), TypeScript, JavaScript (ES202x), Redux Toolkit, HTML5, CSS3, TailwindCSS, Responsive/SSR

Backend: Node.js, Express.js, Django, Django REST Framework, REST APIs, WebSockets

Mobile: Flutter (Provider/Riverpod, HTTP, basic Firebase integration)

Databases: MongoDB (schema design, aggregations), PostgreSQL (basics), Firebase Realtime DB

Cloud & DevOps: GitHub Actions (CI/CD), Vercel, AWS EC2, Nginx basics, Docker (basics)

Testing & Quality: Postman, Jest (intro), Lighthouse performance optimization

Payments & Auth: Stripe/PayPal integration, JWT Auth, RLS basics on Supabase

Other: Google Maps & geolocation, OpenAI API (chat/assistants), TensorFlow.js (intro)

EXPERIENCE

Full■Stack Developer — Lords Tech | Lahore, Pakistan | 03/2023 – Present

Built 5+ full■stack apps (React/Next.js + Node) and improved user engagement +35% via better API patterns and SSR/ISR.

Designed RESTful APIs and optimized queries/caching, cutting average request latency ~30%.

Modeled MongoDB for e■commerce handling 10k+ monthly transactions with safe pagination & indexes.

Set up GitHub Actions pipelines to Vercel/AWS, reducing release time ~50% and improving rollback confidence.

Led day■to■day for up to 5 developers, establishing code review checklists and component standards.

Front■End Developer — Teq Qode | Lahore, Pakistan | 08/2022 – 03/2023

Migrated a legacy jQuery app to React, improving performance ~40% and shrinking bundle size with route■level code splitting.

Introduced Redux Toolkit & RTK Query across 15+ components to simplify data flow and caching.

PROJECT HIGHLIGHTS

Truckia – AI Logistics Platform (Full■Stack)

Next.js + Node services with WebSocket live tracking; Google Maps for fleet routes (ETA accuracy +40%).

Prototyped TensorFlow.js demand signals and an OpenAI assistant for driver support; reduced delivery delays ~25%.

Stack: MERN, Firebase (realtime), AWS EC2.

E■Commerce Platform (Next.js + Microservices) (Full■Stack)

Server■rendered storefront achieving 90+ Lighthouse; Stripe/PayPal checkout and JWT auth.

MongoDB aggregations + indexes drove ~35% checkout latency.

Flutter Admin App (Client Portal) (Mobile + API)

Flutter admin client (Android/iOS) consuming Next.js/Express API; lists, filters, auth, push■ready structure.

Implemented Provider state management, API interceptors, and responsive layouts.

Django REST Utilities (Internal Tools) (Backend)

Django REST micro■service for ops tasks (CSV importers, scheduled jobs) and Django Admin for back■office edits.

Token auth & pagination; deployed behind Nginx on EC2.

KEY ACHIEVEMENTS

Performance: Reduced page load times up to 40% through code■splitting, compression, and smarter data fetching.

Reliability: CI/CD with preview deployments & automated smoke tests → faster, safer releases.

Real■Time UX: WebSocket location tracking improved dispatch efficiency and user confidence.

EDUCATION

BS — Information Technology, Government College University Faisalabad (GCUF) — 2019–2023

SELECTED TECH STACKS

Frontend: Next.js, React, TypeScript, Tailwind, Redux Toolkit

Backend: Node/Express, Django REST

Mobile: Flutter

Data: MongoDB, Firebase, (basic) PostgreSQL

Infra: Vercel, AWS EC2, GitHub Actions, Docker (basics)

Integrations: Stripe/PayPal, Google Maps, OpenAI