HASNAIN ALI

Full Stack Developer (MERN / Next.js)

Haripur, KPK, Pakistan | +923462219309 | hasnai0309@gmail.com | linkedin.com/in/hasnain-ali-97871233b

PROFILE SUMMARY

Full Stack Developer with production experience building scalable, responsive web applications using the MERN stack and Next.js. Combines precise frontend design with robust backend logic and REST API integration.

CAREER OBJECTIVE

To join a forward-thinking company as a Full Stack Developer and contribute to building impactful software products, while continuously learning and innovating in modern technologies.

TECHNICAL SKILLS

Languages & Markup: HTML, CSS, JavaScript
Frontend: React.js, Next.js, Tailwind CSS, Redux, jQuery
Backend: Node.js, Next.js, Express.js
Databases: MongoDB, MySQL, PostgreSQL
Tools & Platforms: Git, GitHub, Vercel, Postman, VS Code, Firebase
Other: REST APIs, Authentication, Database Design, Responsive UI, SSR

SOFT SKILLS

Creativity, error-free and detail-oriented work, strong interpersonal skills, effective communication, problem-solving, logical thinking, and teamwork.

WORK EXPERIENCE

Software Engineer — Mahhir 360 *Jun 2025 – Nov 2025*

- Designed and implemented core backend features (superadmin & user modules) for a restaurant internal management system using Node.js, Next.js API routes, and PostgreSQL.
- Built key frontend features with Next.js, React.js, and Tailwind CSS, and integrated backend APIs with the frontend for a seamless end-to-end experience.

Full Stack Developer — DesignClinic.pk *Sep 2024 – Present*

- Developing the ASIT web platform (inspired by ASET.org) with secure authentication and role-based access via Firebase Authentication and Firestore.
- Built a fully responsive React.js/Tailwind CSS interface with RESTful workflows for enrollment and course management; deployed on Vercel.

Frontend Engineer — Bonny *Jun 2025 – Sep 2025*

- Developed interactive React.js/Next.js UI components to display events on a map, enabling saving, voucher redemption, and subscription management.
- Built responsive business dashboards with QR-code voucher redemption and an admin control panel for users, businesses, and events.

Frontend Intern — Powersoft 19 *Jun 2024 – Aug 2024*

- Developed frontend features for a healthcare system using React.js and Tailwind CSS, collaborating with the team to enhance UI/UX and performance.

Data Analysis Intern — District Agriculture Department Office, Haripur *Jul 2023 – Sep 2023*

- Automated reporting and quantitative analysis using Pandas/NumPy, cutting manual data-processing time by 40% through feature engineering.
- Delivered reports and visualizations supporting planning decisions, and integrated weather API data into the Agricultural Information Portal.

PROJECTS

ASIT Learning Platform *(React.js, Firebase, Tailwind CSS)* *Jan 2026 – Present*

- Full-featured educational platform (modeled after ASET) supporting student enrollment and skill-training modules, with role-based auth via Firebase.
- Built responsive, scalable UI with React.js and Tailwind CSS; integrated REST APIs and Firestore for real-time data, deployed continuously on Vercel.

Crypto Coin Dummy Buy & Sell *(React.js, Binance WebSocket API)* *Aug 2024 – Oct 2024*

- Live crypto tracking dashboard using Binance WebSocket for real-time price updates, with dummy buy/sell portfolio management via localStorage.
- Designed a responsive UI with custom charts and a Favorites section for quick tracking; fully deployed on Vercel.

PicoTech.pk Business Website *(Next.js, Tailwind CSS, Firebase Hosting)* *Jul 2024 – Aug 2024*

- Complete company website showcasing IT services and client solutions, with SEO-optimized pages built using Next.js server-side rendering.
- Integrated Firebase for contact forms and inquiries; managed deployment and continuous updates via Firebase Hosting and GitHub.

Inventory & Billing Management System *(MERN Stack)* *May 2024 – Jul 2024*

- Web-based system for billing, stock inventory, and customer invoices with secure login and role-based access for admin/staff.
- Built CRUD APIs in Node.js with efficient MongoDB queries; generated PDF invoices and daily sales reports, deployed on Render.

AI-Powered Fault Detection Dashboard *(Python, Streamlit, ML)* *Mar 2024 – May 2024*

- Real-time monitoring dashboard for detecting equipment faults using ML models with simulated live sensor inputs (temperature, vibration, pressure).
- Trained ML models on the NASA Turbofan dataset with threshold alerts and fault prediction outputs, deployed for industrial demonstration.

E-Commerce Storefront *(React.js, Firebase, Stripe)* *Jan 2024 – Mar 2024*

- Modern e-commerce store with product listings, cart management, and order tracking, integrated with Stripe for secure payments.
- Implemented user authentication, wishlists, and order history via Firebase; deployed on Vercel with a GitHub CI workflow.

Dynam Galaxy *(Next.js, React.js, Framer Motion)* *Sep 2024 – Oct 2024*

- Dynamic, interactive website showcasing the company's digital solutions, with custom Framer Motion animations for user engagement. Live: dynamgalaxy.com
- Designed and optimized responsive layouts for seamless performance across devices, collaborating closely with UI/UX designers.

Quizical App *(Next.js, React.js, HTML, CSS)* *Sep 2024 – Oct 2024*

- Interactive quiz application with real-time question fetching via quiz APIs, score tracking, and answer validation across categories.
- Designed a responsive, user-friendly interface using React.js components and state management for a smooth cross-device experience.

EDUCATION

Bachelor of Software Engineering — Pak-Austria Fachhochschule (PAF-IAST), Haripur *2022 – 2026*

FSC Pre-Engineering — Shoukat Public School & College, Haripur *2020 – 2022*

CERTIFICATIONS

Full-Stack Development · Frontend Development · Data Analytics · Introduction to Data Engineering · Introduction to IT & AWS Cloud · AI for Beginners · Introduction to Cyber Security · WordPress