

USAMA BIN TAHIR *Full Stack Developer*

✉ usamabintahir312@gmail.com ☎ 03405254664 🔗 usamabintahir.vercel.app

🌐 linkedin.com/in/usama-bin-tahir-615aa4202 🐙 github.com/usama-malik-312

📍 Kahuta, Rawalpindi, Pakistan

SUMMARY

I am a Full Stack Developer with more than three years of experience in designing and developing scalable web applications. My expertise includes React, Next.js, TypeScript, Node.js, Express, MongoDB, and MySQL. I specialize in building responsive user interfaces, developing secure and efficient REST and GraphQL APIs, and delivering reliable applications optimized for performance. I am committed to writing clean, maintainable code and contributing to collaborative development environments.

EXPERIENCE

Front-End Developer

11/2022 – Present

Enroute Technologies

Rawalpindi

- Contributed to the development of advanced fleet management and mobility solutions supporting KSA's Vision 2030 initiatives.
- Designed and implemented responsive interfaces using **React, Next.js, TypeScript, and Tailwind**, ensuring a seamless user experience across web platforms.
- Developed a **unified telematics dashboard** with real-time GPS tracking, fleet management, maintenance scheduling, and analytics modules.
- Enhanced a **garage management system** by integrating job cards, invoicing, and reporting features, improving operational efficiency and service tracking.
- Collaborated with backend teams to integrate APIs and optimize performance for large datasets and real-time vehicle monitoring.

Full Stack Developer

05/2022 – 10/2022

Smart Fusion

Islamabad

- Contributed to the design and development of a **low-cost accredited e-learning platform**, including course management, content delivery, and user enrollment features.
- Built full-stack functionality using **React, Node.js, Express, and MongoDB**, ensuring secure and scalable data handling.
- Developed a **marketplace and merchant portal integration**, enabling seamless transactions between learners and service providers.
- Collaborated with cross-functional teams to deliver an accessible and responsive platform, improving user engagement and learning outcomes.

Full Stack Developer (Intern)

04/2021 – 07/2021

Zigron Inc

Islamabad

- Assisted in the development of **Medicalens**, a healthcare platform focused on fraud detection in medical claims.
- Built a **secure user management module** with authentication and authorization features for insurance company staff.
- Worked with **React and Node.js** to create front-end and back-end components supporting sensitive medical data.
- Gained practical experience in agile workflows, code reviews, and collaborative software development.

SKILLS

Frontend

HTML5 CSS3 Bootstrap MUI Tailwind JavaScript
ReactJS NextJS TypeScript, Websockets, Vite

Tools

Git Github VSCode Postman Nifty

State Management

Context API, Redux, React Query, Redux Toolkit

Backend

NodeJs Express MySQL PostgreSQL MongoDB

Performance Optimization

Debouncing, Throttling, Memoization, Lazy Loading

Networking & APIs

REST APIs, Axios, React Query

EDUCATION

Bachelor of Science in Computer Science (BSCS)

University of Engineering and Technology (UET)

02/2017 – 03/2021

Taxila

LANGUAGES

Urdu

Native

English

Proficient

KEY ACHIEVEMENTS

Academic Achievement

University of Engineering and Technology (UET)

Graduated with honors and received a Silver Medal for outstanding academic performance

INTERESTS

Net Surfing — Enjoys exploring the internet and learning new technologies | **Cricket** — Avid cricket player and fan