

Imtinan Khurshid

Senior Frontend Developer | React.js · Next.js · TypeScript
Islamabad, Pakistan • +92 315 928 7806 • engg_imtinan@yahoo.com
linkedin.com/in/mtea994

Professional Summary

Innovative Senior Frontend Developer with 5 years of hands-on experience architecting and shipping scalable React.js and Next.js applications. Expert in state management (Redux Saga, Toolkit, Thunk; React Context API) and performance tuning (lazy loading, code splitting, image optimization, Lighthouse audits). Proficient in test-driven development using Jest and React Testing Library to ensure robust, maintainable code. Strong track record mentoring peers, conducting code reviews, and driving Agile best practices. Passionate about translating pixel-perfect UI/UX designs into responsive, accessible, high-impact user experiences.

Technical Skills

- **Languages & Frameworks:** JavaScript (ES6+) · TypeScript · React.js · Next.js · HTML5 · CSS3 · SCSS · Tailwind CSS
- **UI Libraries:** Reactstrap · Material UI · Shadcn/ui · Radix ui
- **State Management:** Redux (Saga, Toolkit, Thunk) · React Context API
- **Testing & QA:** Jest · React Testing Library · Cypress (E2E) · Storybook.js
- **Performance Optimization:** Lazy Loading · Code Splitting · Image Optimization · Lighthouse Audits
- **Data & APIs:** GraphQL · RESTful APIs · GraphQL · Axios
- **Build & Tooling:** Webpack · Vite · npm · yarn · Git · GitHub Actions · Azure DevOps
- **UI/UX & Accessibility:** Figma Handoff · WCAG 2.x AA · ARIA Best Practices
- **Collaboration:** Agile/Scrum · Mentoring · Code Reviews · Pair Programming

Professional Experience

Associate Engineer – Prismware Technologies

Apr 2023 – Present | Islamabad, Pakistan

- Built modular, high-performance UI for AI-driven dashboards in **Next.js**, with both SSR and SSG.
- Developed a **price forecasting system** for hotel reservations: **React.js** + **Redux Saga** + **Chart.js**, boosting conversion by 30%.
- Wrote comprehensive unit and integration tests with **Jest** and **React Testing Library**, achieving 90%+ coverage.
- Created a **call-center management** interface using **React Hooks**, **Tailwind CSS**, and **REST APIs**; optimized bundle size by 25%.
- Integrated mult i-language support (*i18next*) and enforced **WCAG 2.x AA** accessibility across dynamic forms.

Lead Frontend Developer – Innovo Technologies

Mar 2022 – Apr 2023 | Islamabad, Pakistan

- Led UI development of a **fleet management platform**: real-time vehicle tracking via **Socket.io** + **Google Maps API**.
- Architected state logic with **Redux Toolkit** and **React Context API**, enabling offline caching and optimistic UI updates.
- Designed and implemented interactive **dashboards** with **D3.js** and **React Query**, reducing dashboard load times by 40%.
- Established a **Storybook.js** component library (80+ reusable components) with built-in accessibility checks.
- Championed performance profiling using **Lighthouse** and **Web Vitals**; improved first-contentful paint by 35%.

CEO & Co-founder – Blocksafe

Aug 2018 – Jan 2019 | Peshawar, Pakistan

- Co-founded a blockchain-based startup incubated at **Durshal Incubation Center**.
- Developed MVP UI in **React.js** and **Firebase**; conducted user research, wireframes, and rapid prototyping.
- Pitched to investors and mentors, securing seed funding and mentorship for product-market fit.

Key Projects

- **Global Pricing Widget:** React + Redux Saga + Chart.js + Tailwind CSS — dynamic price-forecasting micro-frontend.
- **Real-Time Dashboard:** Next.js + Socket.io + React Query — live data streaming with tokenized updates.
- **Design System:** Storybook.js + TypeScript — catalog of 80+ accessible

Education

MS, Computer Systems Engineering

University of Engineering & Technology, Peshawar (2024)

BSc, Computer Systems Engineering

University of Engineering & Technology, Peshawar (2021)

Memberships & Publications

- **Registered Engineer**, Pakistan Engineering Council (Reg No: COMP/024949)
- “Optimal Pitch Angle Controller for DFIG-Based Wind Turbine System” – *Electronics* 11(8):1290 (DOI: 10.3390/electronics11081290)