

Tayyab Akbar

Senior Frontend Engineer (React, Next.js, TypeScript)

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LinkedIn: <https://www.linkedin.com/in/tayyab-akbar-9445851a1/>

GitHub: <https://github.com/hta-repo?tab=repositories>

Professional Summary:

Senior Frontend Engineer with 4+ years of experience designing and scaling React.js applications across booking platforms, ERP modules, recruitment systems, and customer service portals. Proven expertise in **role-based dashboards, performance optimization, and reusable UI systems**. Adept at translating complex business requirements into intuitive, high-impact user experiences that drive measurable results.

Core Skills:

- **Frontend:** React.js, Next.js, TypeScript, JavaScript (ES6+), Vue.js
- **Architecture:** Component-based design, scalable UI systems, state management, modular frontend structure
- **Performance:** Code splitting, lazy loading, rendering optimization, responsive UI, reusable components
- **Integrations:** REST APIs, Stripe payments, Firebase hosting, third-party services
- **Tools & Workflow:** Git, GitHub, Agile/Scrum, code reviews
- **Backend Exposure:** Laravel, PHP, MySQL, WordPress

Key Projects:

MEPLANET+ – Customer Service Platform

- Developed a multi-role customer service portal supporting technicians, customers and admin workflows

- Built role-based dashboards, ticketing flows, and service request management features
 - Implemented scalable UI architecture supporting long-term feature expansion
- GitHub:** https://github.com/hta-repo/meplanet_frontend

DTEC – Dubai Technology Entrepreneur Campus

- Led frontend development for booking & space management platform
 - Built role-based dashboards and operational efficiency
- GitHub:** <https://github.com/hta-repo/dtech>

HSM Global – Vehicle Auction Platform

- Developed listing, auction, and sales workflows
 - Optimized UI for large datasets and real-time updates
- GitHub:** https://github.com/hta-repo/hsm_frontend

RMS – ReelMySkill Recruitment Platform

- Built recruiter – candidate interaction flows
 - Developed reusable UI components and onboarding experiences
- GitHub Link:** https://github.com/hta-repo/RMS_dashboard

Professional Experience:

Frontend Developer – Nexrupt Technologies, Lahore

Jun 2022 – Sep 2025

- Architected and developed scalable React applications powering booking, recruitment, ERP, and customer service platforms
- Designed role-based dashboards for operations teams, customers, and administrators
- Built reusable component libraries to support long-term product scalability

- Collaborated with backend teams to define API contracts and ensure seamless integrations
- Implemented performance optimizations including code splitting and efficient rendering
- Delivered production features used by real users and internal operations teams

Web Developer – Brilliant Gamez, Lahore

Jan 2021 – Mar 2022

- Developed job portal systems using Laravel and frontend JavaScript
- Integrated Stripe payment workflows and subscription features
- Built responsive UI dashboards and role-based system interfaces
- Contributed to frontend architecture and user experience improvements

Web Development Intern – Hilde's, Lahore

Jul 2020 – Dec 2020

- Developed a blogging platform with full frontend-backend integration
- Integrated external APIs (eBay) to enhance platform functionality
- Supported UI improvements to increase usability and engagement

Education & Certifications:

- **BS Computer Science** – Virtual University of Pakistan.
- **Web Development Bootcamp** – PSDF (UET Lahore).

Languages:

- English – Fluent
- Urdu – Native