

# Naveed Ilyas

Software Engineer — MERN Stack — React Developer

Lahore, Pakistan

naveedilyas321@gmail.com — +92 303 4793698

LinkedIn: <https://www.linkedin.com/in/naveed-ilyas-222679350>

## Summary

I am a Software Engineer with **3 years of experience** building scalable, high-performance web applications using **React.js, Next.js, and the MERN stack**. Proven ability to deliver clean UI architectures, optimize frontend performance, and collaborate cross-functionally to ship production-grade features. Strong focus on code quality, reusability, and user experience.

## Technical Skills

**Languages:** JavaScript (ES6+), TypeScript, HTML, CSS

**Frontend:** React, Next.js, Redux, Context API, Tailwind, Material UI, Shadcn UI

**Backend:** Node.js, Express, REST APIs

**Databases:** MongoDB

**Tools:** Git, GitHub, Vercel, Postman, Socket.IO

**Concepts:** Component Architecture, Performance Optimization, State Management, Responsive Design, Clean Code

## Experience

**Tekxai** — Software Engineer (MERN / React)

*Jun 2025 – Present*

*Lahore, Pakistan*

- Developed reusable React components, improving UI development speed by **30%**.
- Efficient state management and collaboration with designers and backend engineers to deliver production features.
- Maintained clean, maintainable codebases following React best practices.

**BuildAi360** — Software Engineer (React)

*Jan 2023 – Jun 2025*

*Lahore, Pakistan*

- Built modern web apps with React, Next.js, Node.js, and MongoDB.
- Integrated REST APIs and implemented real-time features with Socket.IO.
- Optimized rendering, reducing page load times and re-renders.

## Projects

**AI Finance Platform**

*Tekxai*

React.js, Next.js, Tailwind CSS, Supabase, Prisma, Clerk Authentication, Inngest, Arcjet Shadcn UI

- AI finance platform with accounts, transactions, budgeting alerts, and insights.

**Pixora AI Photo Editor**

*Tekxai*

React.js, Next.js, Tailwind CSS, Convex, Clerk Authentication, Fabric.js, Imagekit, Shadcn UI

- AI photo editor with projects, canvas tools, background editing, and export.

**License Coaching Management System**

*Tekxai*

React.js, Next.js, TanStack Query, Tailwind CSS

- End-to-end management portal with dynamic dashboards for staff tracking and reporting.

**DealLink Bilingual Portal**

*Tekxai*

React.js, i18next, Redux Toolkit, Tailwind CSS

- Developed bilingual (English/Arabic) dashboard with RTL layout support.

**Construction Management System**

*BuildAi360*

React.js, JS, Redux Toolkit, CSS

- Project tracking system with visual dashboards and streamlined reporting.

## Education

**Bachelor of Science in Computer Science (BSCS)**

Comsats University Islamabad, Vehari Campus

*Feb 2018 – Feb 2022*