M. Ali Sanwal (Full Stack Engineer)

📞 +92 323 6141357   ✉ m-ali-sanwal   🌐 Portfolio   🐙 GitHub   in LinkedIn

Experience:

Wanile Technologies — Johar Town Lahore — Remote   March 2025 — July 2025
Full Stack Developer

- Built and developed 5+ production-grade applications using Next.js, TypeScript, Tailwind CSS, Node.js, Shadcn and Prisma.
- Improved API performance by 25% through optimized backend logic.
- Containerized full-stack solutions using Docker, enabling streamlined deployments.
- Enhanced UI/UX with Material-UI and Shadcn components for responsive design.

OneStack — NewCity Kasur — On-site   Sep. 2022 — Jan 2025
Front-end Developer

- Delivered interactive UIs using React, Next.js, Tailwind CSS, Typescript and MUI.
- Reduced app load time by 40% through advanced optimization and code-splitting.
- Transitioned project architecture to TypeScript, increasing code reliability and scalability.
- Maintained clean, scalable frontend architecture using reusable components.
- Standardized team workflows using Docker and GitHub.

Technical Skills:

Frontend: React.js, Next.js, TypeScript, Tailwind CSS, Material-UI, Shadcn
Backend: Node.js, Express.js, REST APIs, Prisma, Firebase Auth
Databases: MongoDB, PostgreSQL, Firebase DB
Tools: Docker, Git, GitHub, Postman, MongoDB Compass
Dev Practices: Clean Architecture,Reusable components, Responsive Design

Education:

BS Computer Science — Virtual University of Pakistan — 2026 (In Progress)
ADP Computer Science — University of Central Punjab — 2024
Intermadiate in CS — Punjab Group of Colleges — 2022
Matric — Fatima Memorial School — 2020

Projects:

GoLegal AI — Live
- Legal consulting app with AI chatbot, document uploads, and expert hiring.

Survey AI — Live
- Designed dynamic survey dashboard with AI-powered sentiment analysis.
- Handled subscriptions, responses, and user profile management.

The Dental Doctors (Admin & Client App)
- Admin Panel enables clinic admins to manage users, appointments, templates, analytics, and clinic data in one centralized dashboard.
- Client App is a dental practice management tool with 3rd-party integrations for lead tracking, AI call summaries, appointments, and financial analytics.

Languages: English — Urdu — Punjabi — Mewati