Adil Farooq

Full-Stack Developer | Next.js, React, TypeScript, Node.js, PostgreSQL

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PROFESSIONAL SUMMARY

Full-Stack Developer who has built and deployed 7 live web applications with Next.js, React, TypeScript, Node.js and PostgreSQL, including a booking website, staff portal and CRM for a UK travel company. Experienced in REST APIs, role-based authentication, database design and AI-assisted development with Claude Code. Brings 18 months of client-facing experience with UK and US companies. BS Computer Science student at the University of Central Punjab, seeking a Software Engineer Intern or Junior Full-Stack Developer role.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, SQL, HTML5, CSS3, C++
Frontend: React.js, Next.js, Tailwind CSS, shadcn/ui, Framer Motion, Bootstrap, Responsive Web Design, Web Accessibility (WCAG)
Backend: Node.js, Express.js, REST APIs, Next.js Server Actions, Auth.js, Role-Based Access Control (RBAC), Zod
Databases: PostgreSQL, SQLite, Prisma ORM, Neon, Database Design
Tools and DevOps: Git, GitHub, Vercel, CI/CD (Git-based deployments), Cloudflare DNS, Resend, Unit Testing (Node.js)
AI Tools: Claude Code, AI-Assisted Development, Prompt Engineering
Core Concepts: Data Structures and Algorithms, Object-Oriented Programming (OOP), Software Engineering
Professional Skills: Client Communication, Customer Care, Sales, Problem Solving, Remote Collaboration

WORK EXPERIENCE

FREELANCE FULL-STACK DEVELOPER – SELF-EMPLOYED – 2024 – PRESENT – LAHORE, PAKISTAN (REMOTE)

- Built and deployed 7 live web applications using Next.js, React, TypeScript, Node.js and PostgreSQL.
- Delivered client systems for a UK travel company (website, staff portal, CRM) and a Pakistani e-commerce store (online shop, admin portal).
- Managed the full project lifecycle: requirements, written quotes, development, Vercel deployment, DNS and email setup, and client handover.
- Used Claude Code for AI-assisted development, reviewing, testing and debugging all generated code before release.
- Delivered client web projects through The Social Studios, a marketing, design and web studio.

SENIOR TRAVEL ADVISOR – VIRIKSON HOLIDAYS (AN EMINAC COMPANY) – MAY 2025 – APR 2026 – LAHORE, PAKISTAN

- Sold pre-built and custom holiday packages, including flights, hotels, transfers and excursions, to UK customers.
- Created and managed bookings in the company CRM and supplier platforms (Brightsun, Lime, Aviate).
- Processed customer payments through 3D Secure payment links and bank transfers.
- Resolved booking issues as the main point of contact between customers, hotels, airlines and transfer providers.

DISPATCHER – WEBEX ENTERPRISES (US-BASED LOGISTICS COMPANY) – OCT 2024 – APR 2025 – LAHORE, PAKISTAN

- Sourced and booked freight loads for US truck drivers on the DAT and Truckstop load boards.
- Coordinated daily with drivers, dispatchers and freight brokers across the United States.
- Built a Google Sheets tracker for loads and billing, used daily with assigned drivers.

PROJECTS

FLYLOVEHOLIDAYS – TRAVEL WEBSITE, STAFF PORTAL AND CRM – FLYLOVEHOLIDAYS.CO.UK

Tech Stack: Next.js, React, TypeScript, Prisma, PostgreSQL, Zod, Resend

- Built a live booking website and staff portal serving 120 holiday packages across 20 destinations on a 41-model PostgreSQL database.
- Developed a CRM enquiry pipeline with 7 lead stages and an audit log of every status change.
- Implemented role-based access control with 5 roles and 40 permissions, Argon2 password hashing, account lockout and rate limiting.
- Added bookings, payment tracking, PDF invoices and CSV export for the finance team.

SHEGLAM PK – E-COMMERCE STORE AND ADMIN PORTAL – SHEGLAMPK.ONLINE

Tech Stack: JavaScript, Node.js, PostgreSQL, Vercel Serverless Functions

- Built an online store with a server-priced cash-on-delivery checkout that prevents duplicate orders with idempotency keys.
- Developed an admin portal for orders, inventory and customers with role permissions, CSRF protection and login throttling.
- Added CSV product import, secure image uploads and automatic email retries, covered by 6 Node.js test suites.

THE SOCIAL STUDIOS – AGENCY WEBSITE – THESOCIALSTUDIOS.CO.UK

Tech Stack: Next.js, React, TypeScript, Tailwind CSS

- Generated 30 SEO-optimized service pages from one typed data file and built an SEO checker that validated all 36 live pages.

Other Projects: adilfarooq.work (React Router, Express.js API), Unit.pk (Next.js, Zod-validated quote API), SnapLink (URL shortener), QR Code Generator

EDUCATION AND TRAINING

Oct 2024 – 2028 (Expected) | Lahore, Pakistan
BACHELOR OF SCIENCE IN COMPUTER SCIENCE – University of Central Punjab
Relevant Coursework: Data Structures and Algorithms, Object-Oriented Programming, Systems Programming, Software Engineering

Aug 2021 – Jun 2023 | Sialkot, Pakistan
INTERMEDIATE – Superior College for Boys, Kashmir Road, Sialkot

Apr 2019 – Jun 2021 | Sialkot, Pakistan
MATRICULATION – Sialkot Grammar School

CERTIFICATIONS

- Front End Development (HTML and CSS) – Nexskill – Dec 2023 – Jan 2024
- Programming in C++ – PNY Trainings – 2024
- Digital Media Marketing with AI – Nexskill – 2025

LANGUAGES

Urdu: Native | **English:** Proficient (C1–C2): Listening C1, Reading C2, Speaking C1, Writing C2