

Muhammad Talha Iqbal

📍 Lahore ✉ talha191999@gmail.com ☎ +92 311 7050957 🔗 devtalha.com in muhammad-talha-iqbal/

Myself

Full-Stack Software Engineer building responsive, scalable apps and tackling tricky problems head-on. I prototype fast, debug carefully, deliver dependable features, and thrive in collaborative teams. I collaborate well with teams, welcome feedback, and write maintainable code.

Technologies

Languages: PHP, JavaScript, TypeScript, HTML, SCSS, CSS

Technologies: REACT, NEXT, Laravel, Jest, EXPRESS JS, SCSS, Tailwind CSS, Bootstrap, Material UI, PostgreSQL, MySQL, GitHub, Node.js, Linux, MS Visual Studio Code, Tencent RTC, Pusher, Redux-Saga, Affinda, Calendly, IntelliJ, NetBeans, React-Admin.

Engineering Principles

- **DRY (Don't Repeat Yourself):** Reduce duplication by abstracting shared logic into reusable modules.
- **KISS (Keep It Simple):** Prefer simple, clear solutions that are easy to maintain.

Experience

Software Engineer, DevFlowv – Coding Pulse, Lahore – Onsite

July 2024 – Sep 2025

- Led a team of 4+ developers, managing workflows, scrums, and agile development.
- Contributed to 6+ internal and client applications using PHP, Laravel, REACT, NEXT.js, node.js, with a focus on scalability.
- Designed and maintained APIs for internal and external integrations.
- Integrated React/Next.js frontends with backend services to deliver smooth, end-to-end user experiences.
- Collaborated directly with clients, conducting technical meetings to gather requirements, resolve issues, and ensuring high-quality deliverables.

Projects

iFIT (Global Fitness Platform)

- Contributed to a large React codebase and built pixel-perfect, responsive UI components using SCSS.
- Strengthened code quality by writing Jest tests and participating in mandatory two-person code reviews.
- Collaborated with distributed teams in agile meetings to align on designs, deliveries, and acceptance criteria.

Eventium365 (Hiring and Recruitment SaaS)

- Built backend services with Laravel and MySQL for authentication, role-based access, and schema migrations.
- Developed frontend interfaces with React and TypeScript using Vite and Material UI; managed side effects with Redux-Saga.
- Implemented Affinda parser APIs for AI candidate matching and integrated real-time features via Tencent RTC and Pusher.
- Synced data between Eventium365 and EventiumConnect and delivered admin features including impersonation and targeted email.

AMOS (Leads Management Web App)

- Implemented responsive frontend with Next.js and Tailwind to create dynamic, performance-conscious pages.
- Automated scheduling using Calendly webhooks and contributed Python automation scripts for backend improvements.

Data Annotation (AI Training Platform)

- Executed time-sensitive annotation tasks that improved model accuracy and user alignment by 60%.
- Reviewed and optimized code submissions across multiple languages, providing technical feedback to global contributors.
- Built and maintained annotation tooling spanning backend and frontend using Laravel, Node.js, Python, React, and Next.js.

HR Management and Payroll System

- Built RESTful APIs with Node.js and Express for authentication, role-based access, and employee/company CRUD.
- Designed PostgreSQL schemas and optimized queries for attendance, payroll, and reporting.
- Created responsive React UI with dashboards for check-ins, shifts, and automated payslip generation and export.

Education

COMSATS University Islamabad, BS in Computer Science

Sept 2019 – June 2023