MUHAMMAD WALEED

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SUMMARY

Full-Stack Developer with 4+ years of professional experience designing and delivering scalable web and mobile applications. Deep expertise in backend architecture (Laravel, Node.js), modern front-end stacks (React, Next.js, React Native), MERN, API design, and cloud services (Firebase). Experienced in performance tuning, CI/CD, containerization (Docker), and integrating AI features (NLP/computer vision) to improve user engagement and automation. Proven record delivering SaaS, e-commerce, and government platforms with measurable impact.

PROFESSIONAL EXPERIENCE

2022 – Present — **Freelance | Full-Stack Developer** — **Remote**

As a remote full-stack developer since 2022 I have delivered 10+ SaaS and e-commerce applications using Laravel, MERN, Next.js and Firebase; developed reusable MERN templates and component libraries that reduced client onboarding time by 40% and improved overall system efficiency by 35%.

2024 – 2024 — **ProductBOx | Full-Stack Developer** — **Pakistan**

At ProductBox I optimized Laravel + MySQL queries and application architecture to reduce average response time by 40%, implemented automated CI/CD pipelines to increase team delivery velocity by 20%, and contributed to feature specification and performance testing.

2023 – Present — **IntelliDelve | Software Engineer** — **Pakistan**

At IntelliDelve I helped build a SaaS platform serving 5,000+ users, integrated AI modules to boost engagement by 30%, and implemented secure role-based access control and JWT authentication to harden the platform.

PROJECT ASSOCIATE

2025 — **PMRU – Govt. of Khyber Pakhtunkhwa** — **full Stack Developer**

Worked on modules in IPMS ie:DSD-issue-tracking and housing allocation workflows achieving 90% faster processing; developed GIS dashboards and an GOV AI chatbot that improved citizen query resolution by 25%.

KEY PROJECT

2024 – 2025 — **MOC-PULSE – AI Interview System** — **FYP**

Designed and implemented a real-time interview simulator that analyzes tone, hand gestures and facial emotion using lightweight browser libraries and AI models; provided instant AI feedback which increased candidate performance metrics by 35%.

EDUCATION

2021 – 2025 — **BS in Computer Science | CGPA: 3.66** — **City University of Science & IT**

SKILLS

Languages	Frameworks	Databases/DevOps
PHP	Laravel	MySQL
JavaScript	MERN	MongoDB
TypeScript	Next.js	Firebase
Python	React Native	Git
C++	Node.js	Docker

CERTIFICATIONS

2023 – Diploma in IT (KP Board of Technical Education)

LANGUAGES

English (Professional)   Urdu (Native)