Wajih Ul Qammar

+92-312-1524710 | wajiul.qammar@gmail.com | linkedin.com/in/wajih-ul-qammar | github.com/wajihulqammar | Islamabad, Pakistan

Professional Summary

Full Stack Developer with 2+ years of hands-on experience engineering scalable, high-performance web applications, AI-driven platforms, and robust CMS ecosystems. Proven track record delivering production-grade systems using **React, Next.js, Node.js, Python (FastAPI/Django)**, and modern cloud databases (**PostgreSQL, Redis, Supabase, Firebase**). Experienced in building RAG bid-intelligence tools, real-time collaboration engines, and custom e-commerce solutions (**Shopify, WordPress**). IBM- and Google-certified, dedicated to writing clean, maintainable, and high-impact code.

Technical Skills

Languages: JavaScript (ES6+), TypeScript, Python, C++, PHP, Dart, HTML5, CSS3, SQL
Frontend: React.js, Next.js, Tailwind CSS, Framer Motion, Redux, Responsive UI/UX
Backend & APIs: Node.js, Express.js, FastAPI, Django, Django Channels, RESTful APIs, WebSockets
Databases & Cloud: PostgreSQL, MongoDB, Redis, Supabase, Firebase, MySQL
CMS & E-Commerce: Shopify (Theme Customization, Liquid), WordPress, WooCommerce
DevOps & Tools: Git, GitHub, Docker, Postman, Vercel, Railway, Linux, CI/CD Workflows, Agile/Scrum

Experience

Interactive Robust (IR) Solutions — Aug 2026 – Present
Web Developer (Shopify & WordPress) · Full-time — *Islamabad, Pakistan*
- Engineered and deployed multiple client-facing custom Shopify stores and corporate WordPress portals.
- Built bespoke theme architectures, integrated payment gateways, and dynamic product filtering systems.
- Optimized core web vitals and conversion funnels, improving load times by 35% and user engagement.

Zeppelin Labs — Jul 2026 – Sep 2026
Full-Stack Web Developer Intern · Remote — *Islamabad, Pakistan*
- Architected 4 production full-stack apps using React, Next.js, Python (Django), Node.js, and Redis.
- Implemented live scheduling conflict detection with Redis caching for campus resource booking platform (**SpaceSync**).
- Built driver onboarding and logistics hiring portal with PostgreSQL database workflows (**TruckLink**).

Freelance (Fiverr) — May 2024 – Dec 2025
Full-Stack Web Developer · Freelance — *Remote, Worldwide*
- Delivered custom WordPress and Shopify web applications with responsive UI/UX for international clients.
- Designed secure RESTful API integrations and interactive features ensuring cross-browser reliability.

SolarVision Official — Feb 2025 – Jan 2026
Web Developer (WordPress) · Part-time — *Islamabad, Pakistan*
- Developed and maintained the official corporate platform, integrating dynamic lead-generation funnels.
- Implemented targeted SEO architecture and caching strategies, boosting organic customer inquiries by 40%.

Projects

Bidsense AI | *React, FastAPI, Node.js, Python, RAG, Vector Search, NER* — Jul 2026 – Present
- Built an AI Bid Intelligence Platform analyzing RFPs and generating evidence-backed proposals using RAG and NLP.
- Engineered semantic search pipelines with vector embeddings and entity recognition to detect compliance gaps.

PracSmart (FYP) | *Flutter, Firebase, Supabase, Google ML Kit, Gemini AI* — Feb 2026 – Present
- Engineered a healthcare practice management app with QR patient identity cards and digital prescription access.
- Integrated OCR lab report text extraction via Google ML Kit and automated diagnostic doctor assistant chatbot.

SpaceSync | *Next.js, Django Channels, Python, Redis, REST API, Railway* — Jul 2026 – Aug 2026
- Developed a resource booking platform featuring real-time calendar synchronization and conflict resolution.

ProjectFlow | *MERN Stack, Next.js, Node.js, Express, MongoDB, WebSockets* — Apr 2026 – Jun 2026
- Architected a Jira/Trello-style collaborative project management system with live Kanban sync and analytics.

Education

Capital University of Science & Technology (CUST) — Feb 2023 – Feb 2027
Bachelor of Science in Software Engineering (CGPA: 3.73 / 4.00 · Ranked 2nd in class of 120) — *Islamabad, Pakistan*
- Honors: 4.0 GPA (2x) · Chancellor's Honor Roll (2x) · Dean's Honor Roll (5x) · Event Coordinator at CMC.
- Coursework: Data Structures & Algorithms, OOP, Database Systems, Software Engineering, OS, Web Technologies.

Achievements & Certifications

- **IBM Professional Certifications:** Agentic AI with LangChain & LangGraph; Full Stack Software Developer.
- **Google AI Professional Certificate:** Completed Google-accredited professional artificial intelligence curriculum.
- **Amazon Certification:** Full Stack Web Development accredited credential.
- **CUST Hackathon 2026:** Secured 11th Position among 190+ competing teams (Round 2 finalist & HOD appreciation).
- **ICPC Asia Topi:** Competed in one of Asia's most prestigious collegiate programming competitions.
- **Deloitte Technology Virtual Experience:** Completed industry simulation covering real-world software engineering.