

# Muhammad Haris Awan

Full Stack Web Developer | Agentic AI Engineer

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## Profile Summary

A Fullstack Developer and Agentic Artificial Intelligence (AI) Engineer with expertise in designing scalable web applications and developing autonomous, AI-driven systems. Proficient in contemporary frameworks such as React, Next.js, and TypeScript, and experienced in Python-based AI integration, Agentic AI architectures, and application programming interface (API) development. Specializes in Spec-Driven Development (SDD) and AI-Assisted Architecture, utilizing advanced LLMs (Claude, OpenAI) to rapidly design, audit, and deploy production-level AI systems.

## Experience

### Web Developer – WEBXES Tech | 2024 – Present

- **Architect and develop** responsive websites, e-commerce platforms, and business landing pages using React, Next.js, and Tailwind CSS through a **Spec-Driven Development (SDD)** workflow.
- **Collaborate** with design and marketing teams to create high-performance, SEO-optimized web experiences for the Pakistan-specific branch of WEBXES LLC.
- **Integrate APIs**, automate business workflows, and deploy production-ready web applications on Vercel, Hostinger and Firebase.
- **Implement AI-enhanced interfaces** and custom product management systems for diverse client projects, focusing on rapid iteration and system auditability.

## Education

### Governor Initiative of Artificial Intelligence – GIAIC (Ongoing)

Specialization: Agentic AI Engineer

### Intermediate in Humanities (Ongoing)

Board of Intermediate Education, Karachi

## Skills & Abilities

- **Frontend:** React, Next.js, TypeScript, Tailwind CSS, HTML5, CSS3, JavaScript
- **Backend:** Node.js, Python, FastAPI, SQLAlchemy
- **AI & Agentic Systems:** OpenAI Agent SDK, OpenAI AgentKit, Claude Code, n8n, autonomous agent design, AI logic and automation
- **Databases:** Sanity, Firebase, Neon PostgreSQL
- **Tools & Platforms:** Git, GitHub, Vercel, Hostinger, Wordpress, Figma, Canva, VS Code

## Methodologies

Include: Spec-Driven Development, Prompt Engineering, AI System Orchestration, and Automated Code Auditing.

## Languages

English (Fluent) | Urdu (Native) | Turkish (Learning)

## References

Available upon request.