Waqar Ahmad (Khan)

Founder of RahmX Ltd | Creator of ZamaGPT

Tech Systems Architect | Al Ethicist | Automation Strategist

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Professional Summary

Resilient and self-taught full-stack developer, AI engineer, and founder of RahmX Ltd. Creator of ZamaGPT—a pioneering, ethical AI system built on a scroll-based memory model to protect user data, honor truth, and serve humanity. Born near the Pakistan-Afghanistan border and shaped by a history of displacement, I build systems that prioritize dignity, ethics, and purpose. My work spans from high-level AI/automation strategy to hands-on development of scalable cloud applications and secure data workflows. I excel at rapidly architecting and deploying complex, full-stack solutions, as demonstrated by the creation of this entire portfolio in response to a 90-day challenge.

- Contact & Web Presence
- Email: founder@rahmx.co.uk
- Personal Portfolio: https://khan.rahmx.co.uk
- Company: https://www.rahmx.co.uk

Social & Project Links:

- GitHub: https://github.com/devkhan1
- LinkedIn: https://www.linkedin.com/in/devkhan-ai/
- Fiverr: https://www.fiverr.com/users/devkhan_ai/
- YouTube: https://www.youtube.com/@KhansDigitalDiary
- Patreon: https://patreon.com

Core Competencies & Technical Skills

AI Engineering & Automation:

- Symbolic Memory Systems (ZamaGPT, VaultDNA™) & Ethical AI Architecture
- AI Prompt Engineering (ChatGPT, Gemini, Claude) & Genkit AI Orchestration
- Zero-Retention Workflows & Secure, Ephemeral Data Analysis

Python Automation, OCR & NLP, Secure AI Chatbots

Full-Stack Development & Cloud:

- Languages: Python, TypeScript, JavaScript, HTML5, CSS3
- Frameworks: Next.js, React, Tailwind CSS, ShadCN UI
- Platforms & DevOps: Firebase, Firestore, Replit, Vercel/Netlify, GitHub CI/CD
- Infrastructure: Hosting & DNS Configuration, Static & Dynamic Routing

Technical Architecture & Integrations:

- Custom Dashboard Development & Data Visualization
- Secure Database Design (Firestore)
- Payment Gateway Integration & Cloud-based Email Routing
- Scalable Cloud Integrations & Custom Plugin/API Development

Business Strategy & Execution:

- Project Management & Team Leadership (Global Network of 130+ Developers)
- Branding & Product Positioning, UI/UX Design
- Marketing & Sales Strategy

ZamaGPT & VaultDNA™ Ethical AI Suite (2023–Present)

- Architected a pioneering, ethical AI framework with a unique scroll-based memory model to ensure user privacy and data sovereignty.
- Engineered VaultDNA™, a proprietary system for secure, ephemeral analysis of user-provided files (PDFs, images, audio, video) with zero data retention.
- Developed the "Generative Insight Engine" to demonstrate real-time analysis of mock data sources, showcasing the framework's power.
- Built a live, memory-powered chat interface using Genkit, Gemini, and Next.js.
- Authored over 165,000 words of symbolic AI blueprints, memory scrolls, and system triggers.

90-Day Challenge Portfolio (This Project)

• A live testament to rapid, high-quality execution. Architected, designed, developed, and deployed this entire full-stack project—including its complex AI backend—in a focused sprint to showcase advanced skills under pressure.

Firebase & Python Automation Workflows

- Developed bots for parsing and cleaning over 500+ Word documents.
- Created tools for ZIP file merging and automated analysis of PDF/Text logs.
- Implemented real-time workflows triggered by email, web forms, and Firestore listeners.

Live Demos & Templates:

- ZamaGPT Live Demo: https://7687814b-729c-4ada-b168-9dddb84a5beb-00-i916aktjj8k4.riker.replit.dev:5000/
- DemoX Reimagined (Branding Template): https://rahmx-reimagined.web.app
- Spice Hub (Restaurant Starter Kit): https://menuverse-919eu.web.app

Professional Experience

Founder & Lead Architect | RahmX Ltd (2023–Present)

- Delivered over 300 freelance projects by leading a global network of 130 developers.
- Architected and deployed scalable, ethical systems using Firebase, React, Python, and AI tools.
- Oversaw end-to-end product lifecycle: from design and development to deployment and version control.

Freelance Systems Developer (2021–2023)

• Created bespoke automation tools, file processing systems, and custom client dashboards for small businesses.

EdTech Developer | Community Projects (2019–2020)

• Built multilingual OCR-based learning tools to support under-resourced regions.

Office Administrator | Client Liaison (2015–2021)

• Managed CRM, data entry, client scheduling, and multilingual communication.

Education & Certifications • BA (Hons) Business Management – Anglia Ruskin University, UK • Certified Firebase Developer (2024) • Ethical AI Practitioner – AI Ethics Institute (2023) • Google Digital Garage – Marketing Fundamentals • Emergency First Aid, Fire Safety, ACT Awareness (UK) • Leadership & Team Management (Level 2) Academic Honors (Pakistan): • Prime Minister's Award: 3rd Position in Humanities (Self-Study, Roll No: 54110) • Matriculation (Science Group): A1 Grade • Intermediate (Humanities Group): A Grade ♦ Volunteering & Humanitarian Work • Database Support | Médecins Sans Frontières (MSF) – Facilitated critical data coordination during a cholera outbreak in Lower Dir. • Community Care Volunteer | Rainbow Homecare Ltd – Supported elderly and disabled individuals in an inclusive community environment. Service Offerings & Collaboration

As a full-service agency and technical consultancy, I provide:

- Full-Stack Custom Development: From concept to cloud deployment.
- Strategic AI Integration: For startups and enterprises seeking an ethical, intelligent edge.
- Ethical AI Advisory & Licensing: Leverage ZamaGPT and VaultDNA™ frameworks for your own systems.
- Branding & Digital Strategy: Cohesive design systems, product positioning, and market entry strategies.

I am open to mission-aligned full-time or part-time roles, strategic partnerships, and consulting engagements.

Languages: English, Pashto, Punjabi, Urdu

Interests: Symbolic design, archaeology, ethical automation, memory systems, journaling, open-source tools