

Ali Hassan

[LinkedIn](#) | +92 316 1761822 | alihassan.ah1617@gmail.com | [GitHub](#) | [Portfolio](#)

Skills

- JavaScript | C++ | Python | HTML | CSS | SQL | Node.js | Express.js | React | Astro | WordPress | Unity
- Google Cloud Platform | Hetzner Cloud | Git | GitHub Actions | Google Gemini AI | RESTful APIs | SEO Optimization
- AI Workflow Automation | Web Development | Game Development | UI/UX Design | Debugging | Backend Integration
- Urdu, English – Both professional proficiency or above

Experience

AI Engineer *12/2025 – Current*

Salam Experts *Remote, Pakistan*

At Salam Experts, I work as an AI Engineer specializing in reviving dead domains and websites using AI-driven workflows. I build automated systems that restore, populate, and optimize websites end-to-end, enabling them to generate organic traffic and become revenue-ready assets. My work spans AI automation, SEO, content pipelines, and full deployment.

- Domain & Website Revival: Identify and acquire expired/dead domains, rebuild and deploy websites using modern frameworks, and implement AI-generated content pipelines to rapidly restore site authority.
- AI Content Automation: Engineered fully automated workflows for blog generation covering topic ideation, drafting, and publishing using GitHub Actions and Google Gemini, requiring zero manual intervention.
- SEO & Traffic Generation: Applied on-page SEO strategies, structured metadata, and content optimization to drive organic traffic growth and improve domain rankings.
- Favicon & Branding: Designed AI-powered solutions for favicon generation and site branding, streamlining the visual identity process across multiple web properties.
- Scalable Pipelines: Built automation pipelines that execute independently and continuously, allowing multiple websites to be operated and maintained simultaneously at scale.

WordPress Website Manager *08/2025 – 11/2025*

Skybridge IT Solutions *UAE (Part-time, Remote)*

- Managed and maintained multiple client websites using WordPress, Elementor, and WPBakery, ensuring consistent uptime and performance.
- Optimized website performance and enforced responsive design across devices and platforms.
- Troubleshooting and resolving backend issues, database errors, and plugin conflicts.
- Collaborated with clients to implement UI/UX improvements and SEO optimization strategies.

Full-Stack Developer *04/2025 – 11/2025*

Plinthsol *Lahore, Pakistan (Remote, Full-time)*

At Plinthsol, I worked as a Full-Stack Developer contributing to multiple client-facing and internal products. My work ranged from building the company's own web presence to developing a B2B IP intelligence tool used by large enterprises to detect VPN usage and verify user geolocation authenticity.

- Company Website Development: Built and deployed Plinthsol's official landing/portfolio website, establishing the company's web presence with a clean, responsive design.
- IP Intelligence Platform: Developed a full-stack IP locator and VPN detection web application, enabling enterprise clients to identify whether end-users are connecting via VPN and verify claimed geographic locations — a tool sold as a B2B service to large businesses.
- VPN Detection Research: Used Bash scripting and server-side tooling to aggregate and process VPN IP ranges, feeding accurate data into the detection pipeline.
- Full-Stack Development: Built web applications using JavaScript, Node.js, Express, and React, with RESTful API integrations across frontend and backend.
- Cloud Infrastructure: Deployed and managed virtual machines on Google Cloud Platform (GCP) and Hetzner Cloud, implementing security protocols and optimizing server performance.

Independent Game Developer *2022 – Present*

Personal & Client Projects *Remote*

- Racing Game (Client Project): Designed and developed a complete racing game for a client using Unity, handling all gameplay mechanics, asset integration, and final delivery.
- Published on itch.io (ali-hassan-1617.itch.io): Released original title [Franky's Adventure](#), a self-built game showcasing independent design, programming, and publishing skills.
- Engine Expertise: All game development work done in Unity; experienced with gameplay programming, scene management, and build deployment.

Teaching Assistant – Machine Learning *2021*

University of Management and Technology *Sialkot, Pakistan*

- Assisted faculty in teaching machine learning fundamentals, data processing, and model evaluation.
- Created, administered, and graded exams, projects, and coding assignments.
- Guided students in debugging ML algorithms and understanding performance metrics.

Education

Bachelor of Science *09/2020 – 07/2024*

University of Management and Technology *Sialkot, Pakistan*

- Major in Computer Science - 3.39 CGPA

Certifications

- **IELTS — 8 Bands** British Council, June 2023 – June 2025
- **Introduction to Front-End Development** Meta, 2025
- **Introduction to HTML** Coursera Project Network, 2025

Academic & Personal Projects

- **Mizakii (mizakii.com)**: A multi-tool web platform featuring 50+ free utilities including image converters/editors, calculator tools, code beautifiers, area calculators, and more — built to eliminate the need to visit multiple sites for everyday developer and general-purpose tasks.

Others

- **IELTS 8 Bands**: Achieved a highly competitive score of 8 bands in the IELTS English proficiency exam (British Council, 2023), placing in the top tier of test-takers globally.
- **UMT Transfer Scholarship**: Awarded a transfer-based scholarship at the University of Management and Technology upon joining mid-degree.