

HASSAN BAZARAH

AI-Augmented Technical Solutions Specialist

Jeddah, Saudi Arabia | github.com/HBaz92

PROFESSIONAL SUMMARY

Technical Solutions Specialist with a background in IT support, web administration, and independent freelance projects. I combine practical scripting (Python, PHP, JavaScript), system administration, and AI-assisted development to design and ship working technical solutions — from local AI tooling and automation agents to full-stack web platforms. I pick up new technical domains quickly and treat AI tools as part of how I build, not a shortcut around understanding the problem.

CORE STRENGTHS

- **Technical Problem Solving** — Breaking down operational problems into buildable technical solutions.
- **AI-Assisted Development** — Using LLMs and local inference tools as part of the build process, not just for advice.
- **Workflow Automation** — Python / PHP / JS scripts that remove repetitive manual work.
- **Web Administration & Full-Stack Delivery** — End-to-end delivery from hosting/DNS to database to UI.
- **Systems & Infrastructure** — Local networks, virtual machines, and GPU inference servers.
- **Rapid Technology Adoption** — Comfortable moving into new stacks (RAG, vector databases, local LLMs, generative pipelines) through hands-on self-teaching.

TECHNOLOGIES I WORK WITH

Python (AI-assisted) · PHP · JavaScript · SQL · HTML/CSS · Laravel / TALL Stack · WordPress · cPanel · Docker · Hyper-V · VMware · ClickHouse · Neo4j · Local LLMs (LM Studio) · ComfyUI · n8n (working knowledge) · Prompt Engineering · Git / GitHub

EXPERIENCE

Independent / Freelance Web & Technical Work

2017 – Present

Jeddah, Saudi Arabia

- Started building and maintaining WordPress sites for freelance clients; evolved into AI-assisted automation, local LLM workflows, and full-stack platforms (full portfolio on GitHub).
- Ongoing throughout the Store Manager role below and to the present.

Store Manager & Technical Operations

2020 – 2024

Co-founding partner — Jeddah · concurrent with freelance work above

- Managed daily store operations as one of the store's technical and financial founders.
- Owned the e-commerce website end-to-end: updates, uploads, and troubleshooting.

Supervisor, HR Program

2016 – 2017

Alqasr Aljamil Holding — Jeddah

- Ran internal/external HR audits and administrative reviews.

Earlier Roles

2007 – 2015

- Network cabling installation, freelance (2007–2014, part-time alongside the roles below).
- Customer service, MaaliArt Foundation (2012–2013).
- Data entry, records archiving, and seasonal site-analyst roles (2013–2015).

EDUCATION

B.Sc. Management Information Systems

2013 – 2017

King Abdulaziz University — Jeddah

- Graduated with Excellent Degree with Honors; awarded two university excellence certificates (2015–16, 2016–17).

CERTIFICATIONS & MEMBERSHIPS

- Saudi Council of Engineers — Allied Engineering Specialist (Membership No. 651326).
- English Proficiency Certificate (STEP), National Center for Assessment — equivalent TOEFL score: 483.
- Certificate of Experience, Alqasr Aljamil Holding (2016–2017).
- Certificate of Experience, MaaliArt Foundation (2012–2013).

SKILLS & TOOLS

- **LM Studio & Local LLMs** — Daily use — the strongest part of the AI toolkit.
- **ComfyUI** — Working knowledge — builds on existing node workflows, adjusts parameters, and troubleshoots pipelines.
- **n8n** — Light, exploratory use; not yet deep.
- **Filmora Video Editing** — Solid, presentable editing — non-professional.
- **SketchUp** — Hobbyist 3D modeling — several personal design projects.
- **Adobe Photoshop** — Basic / limited.

ALSO WORKED WITH

- **Domain & Hosting Administration** — Managing DNS, hosting environments (cPanel), and site infrastructure for freelance clients.
- **Network Administration** — Configuring and maintaining local and WiFi networks.
- **Data Recovery** — Restoring lost or deleted data for clients.
- **Virtualization** — Provisioning and managing virtual machines (Hyper-V, VMware) for development and testing.
- **Hardware & Device Maintenance** — Computer accessories and smartphone software troubleshooting.
- **Network Cabling** — Installed and configured physical network infrastructure and routers, 2007–2014 (freelance).
- **Social Media Management** — Managed business social accounts alongside web admin work.
- **Office & Prototyping Tools** — Microsoft Office; Justinmind for early-stage design mockups.

LANGUAGES

Arabic — Native

English — Working / intermediate proficiency (STEP-equivalent TOEFL 483); stronger in technical and written English than the test score alone suggests.

INTERESTS

Arabic Poetry · Architectural Modeling · Psychological Analysis · Medical Research (genomics) · Outdoor Activities · Anime · Imaginative & Creative Thinking