

# MOHAMMAD QATAADAH ZAKIR

## AI Engineer | Software Engineer | Full-Stack Engineer

Riyadh, Saudi Arabia (Transferrable Iqama) | Hyderabad, Telangana, India

mqzakir@outlook.com | +966 54 407 3146 | +91 9030 642721

<https://linkedin.com/in/mqzakir> | <https://github.com/mqzakir> | <https://mqzakir.com>

### PROFESSIONAL SUMMARY

Passionate AI/ML engineer with a strong foundation in software engineering and a deep focus on building intelligent, scalable systems. Experienced in designing and deploying AI-powered solutions across the full development lifecycle, from engineering robust models and pipelines to integrating them into real-world applications. Skilled in turning abstract ideas into impactful AI-driven products, with a keen eye for innovation, efficiency, and real-world relevance.

### WORK EXPERIENCE

#### Freelance Software Engineer

Self-Employed | Remote

June 2023 – January 2025

- Reached out to and secured clients via social platforms and freelance marketplaces (e.g., Reddit, Freelancer), managing end-to-end projects.
- Built a feature-rich car retail website using React, Tailwind CSS, and Supabase, with secure authentication, role-based access, payment integration, SEO optimization, and full documentation.
- Developed a modern grocery platform with payments, admin/user access control, SEO, and an updatable catalogue, tailored for a local business.

#### Sales Specialist

Best Buy | St. John's, NL, Canada

June 2021 – February 2022

#### Sales Advisor | Technical Support Specialist

Concentrix (Apple) | St. John's, NL, Canada (Remote)

September 2020 – April 2021

### EDUCATION

#### Software Engineering, B.Eng. (Hons)

University of Greater Manchester (formerly University of Bolton)

Graduated: 2025

#### Computer Engineering, B.Eng.

Memorial University of Newfoundland (MUN)

Credit Transfer: 2022

### SKILLS

- Predictive modeling, AI Engineering, Fine-tuning, Fullstack Engineering, Reinforcement Learning, Backend and Frontend Engineering, NLP
- Python, Javascript/Typescript, C++, C#
- React, React Native, Expo, NodeJS, Next.js, .NET
- AI, ML, Hugging Face, Scikit-learn, XGBoost, PyTorch, Kesar, Large Language Models (LLMs), LangChain, LoRA/QLoRA, llama-cpp, Quantization.
- FastAPI, GPT-5, Claude, AWS, Docker, Kubernetes, MongoDB, SQL, Supabase, Github, Cursor, n8n

### CERTIFICATIONS

- EDUCBA – AI with Python: Foundations to Projects Specialization
- DeepLearnin.AI – Deep Learning Specialization
- Duke University – MLOps | Machine Learning Operations Specialization
- Stanford Online – Machine Learning Specialization
- NVIDIA - Generative AI LLMs (NCA-GENL)
- AWS – Machine Learning: Specialty
- HarvardX - Computer Science for Python Programming
- HarvardX - Computer Science for Artificial Intelligence
- IBM – AI Chatbots without Programming
- IBM – Python basics for Data Science
- IBM – AI Applications with Watson
- University of Minnesota – Software Development Lifecycle
- Darhmouth University – C Programming with Linux
- Duke University – Java Programming and SE Fundamentals