

# Ahmed Saleh Ahmed Akhtarulzaman

+966 564538018 | [asaazamaan@gmail.com](mailto:asaazamaan@gmail.com) | LinkedIn: [ahmed-saleh-az](#) | GitHub: [asaazamaan](#)

## Summary

---

Data Scientist with a strong software engineering foundation and hands-on experience building end-to-end AI systems through projects and internships, and a strong interest in developing practical, real-world AI solutions.

## Education

---

**Bachelor of Science in Computer Science** Jan 2020 - May 2025  
**King Abdulaziz University**  
GPA: 4.98 / 5.00 (First Honors)

**Artificial Intelligence Summer School** Jun 2025 – Aug 2025  
**KAUST Academy, King Abdullah University of Science and Technology (KAUST)**  
Completed 320 hours of intensive training in Computer Vision, Reinforcement Learning, and Natural Language Processing.

## Experience

---

**Software Engineer** Sep 2024 – Present  
**Usable Systems Lab, King Abdulaziz University**

- Building Amakin, a B2B, API-first platform providing REST APIs and SDKs for company integrations.
- Working end to end across backend services, API design, and supporting frontend components.

**Artificial Intelligence Intern** Jun 2024 – Aug 2024  
**AIADS Center, King Abdulaziz University**

- Built a CNN–LSTM model for car behavior classification using dashcam video data, including data preprocessing and model evaluation.

## Projects

---

**MythBuster — Automated Fact-Checking for Arabic Videos**

- Built an end-to-end AI system to verify claims in Arabic diabetes-related videos, from video URL input to evidence-based verdicts.
- Implemented a pipeline including speech-to-text, claim extraction, and retrieval-augmented verification using large language models.

**AI Model Deployment & Hosting Platform**

- Developed a web platform allowing developers to upload, deploy, and interact with AI models online.
- Implemented Docker-based containerized execution to isolate models and manage dependencies across deployments.

## Technologies

---

Python, FastAPI, React, Docker, PostgreSQL, PyTorch, REST APIs, Git, RAG, Java

## Programs & Participations

---

- KAUST Academy AI Summer School 2025 — Finalist**  
Advanced through a competitive, multi-stage national program, progressing from a large initial cohort to a final group of 300 top-performing students based on theoretical and practical performance.
- MENA ML Winter School 2026 (KAUST) — Selected participant**  
Selected among 300 participants from 2,222 applicants in the MENA region through an application process.

## Certificates

---

AI Track Certificate (KAU) | IBM Back-End Dev Professional Certificate | Data Science & ML — Microsoft Student Club

## Languages

---

Arabic (Native), English (Professional)