

Mohammed Youssuf Alsuhaibani

Email: Myalsuhaibani@gmail.com

Phone: +966 53 605 6378

Riyadh

[LinkedIn](#)

ABOUT ME

I am a dedicated and analytical Computer Science student at King Fahd University of Petroleum and Minerals with practical experience in programming, machine learning, and data analysis. I am practically skilled in low-level programming, algorithm implementation, and building neural networks. Eager to contribute technical knowledge and problem-solving abilities to innovative software or AI-driven projects.

EDUCATION

Bachelor's in computer science

King Fahd University of Petroleum and Minerals – Dhahran, Saudi Arabia | 2022 – Present

- My current GPA: 3.41 out of 4, and major GPA: 3.44 out of 4
- Relevant Coursework: Algorithms and Data Structures, Computer Architecture, Machine Learning, Systems Programming, Software Engineering
- Key development projects:
 - Built a Vite/React + Express/Mongo recipe marketplace with context-driven state, role-based user/chef/admin flows, JWT auth, and CRUD for recipes, collections, shopping lists, and moderation.
 - Built and evaluated an air-quality classifier (Good/Moderate/Poor/Hazardous) on a Kaggle pollution dataset using scaled features, comparing KNN, RBF-SVM, and a deep NN with k-fold

EXPERIENCE

AI Engineer

Hudhud Systems – Riyadh, Saudi Arabia | Jun 2025 – Nov 2025

- Improved and fine-tuned Large Language Models (LLMs) to enhance accuracy, efficiency, and overall performance
- Customized LLMs to solve client-specific challenges, delivering tailored AI solutions for diverse business needs
- Analyzed client requirements and challenges to identify opportunities where LLMs could deliver the most value
- Developed an automated data-engineering pipeline, JavaScript/Google Apps Script, JSON transformation, and large-scale dataset merging with robust error-handling and extraction logic.

ACTIVITIES

- Financial manager for one of the social clubs in the university
- Finish the first three stages of KAUST Artificial Intelligence Specialization program
- Finish nine courses in Coursera about the programming basics, data science, mathematics, machine Learning, and deep neural networks