WAEL ALESSA

0542772934 waeelalessa5@gmail.com Riyadh

ABOUT ME

Computer Science graduate passionate about problem-solving and developing innovative solutions. Skilled in programming and software development, with a strong interest in mobile application development and AI technologies.

EDUCATION

Computer Science

King Faisal University | 2020-2025 GPA: 4.86 out of 5

Bachelor's Degree in Computer Science from King Faisal University, graduated with First-Honors. Strong foundation in programming, software development, and AI technologies, with a focus on problem-solving and innovative solutions.

WORK EXPERIENCE

Co-Founder. Developer

Sayer | JAN 2024 - PRESENT

As a Co-Founder and Developer at Sayeer, I designed and built the platform's web and mobile applications using Flutter, delivering a seamless, high-performance user experience through responsive design, intuitive interfaces, and efficient cross-platform integration.

Coop Trainee

Saudi Aramco | June 2025 - Nov 2025

Participated in Aramco's COOP training program as part of the Netwokring team "Plant Administration Networking". Focused on understanding and supporting cybersecurity and netwokring management and operations.

PROJECTS AND ACHIEVEMENTS

- **Graduation project: AI-Triage System for Symptom-Based Diagnosis**
  Developed an intelligent triage system that uses LLM (LLaMA) and RAG to analyze patient symptoms and determine triage levels accurately. The system enhances diagnostic efficiency by combining medical knowledge retrieval with AI-based reasoning.
- **Web and Mobile Application: Sayer**
  Car Financing Platform. Designed and developed a digital car financing platform built with Flutter, simplifying comparing and finding the best car offers. Released on major app stores.
- **Award winner Project: Wefaq**
  AI Meeting Assistant tool that joins online meetings, collects and analyzes discussion data, understand opinions, and extracts actionable insights to support informed decision-making. **Achieved 3rd place in Barmjon.**
- **Fraud detection: Nabeh**
  AI system that uses NLP and speech-to-text to detect fraud in real-time phone calls. **Selected as a Top 9 project in Absherthon 2025.**