Amirah Mohammed Sofyani

E-Mail: <u>amirah.sufyani@gmail.com</u> Address: Jazan Birth Date: 28 \ 05 \ 1423

Phone: 0555341052 Nationality: Saudi Social Status: Single

Objective

Aspiring computer science professional with a strong interest in artificial intelligence and data science, seeking an opportunity to apply my technical skills in a challenging and innovative environment.

Education

- Bachelor degree in Computer Science
 - University: Jazan University
 - GPA: 4.46
 - Expected Graduation Year: 2026

Experiences

Al-Driven Solar Energy Efficiency Project

- Project Description:
 - Developed an AI-powered control system to optimize solar energy efficiency by analyzing weather data and predicting performance.
 - Technologies Used: Python, Scikit-learn, Flask, Next.js, Laravel, MySQL, Docker.

Certifications & Achievements

- CTF Cybersecurity Competition Certificate(2022)
- Advanced Courses in Artificial Intelligence and Machine Learning (2023)

Interests

- Al Application Development
- Cybersecurity & Ethical Hacking
- Innovation in Renewable Energy

Skills

- Computer Use
- Microsoft Office
- Tact and good behavior
- Programming Languages: Java, Python, JavaScript
- Web Development: Flask, Next.js, Laravel
- Time Management, Teamwork, Problem Solving
- Cybersecurity: CTF Challenges, Penetration Testing Basics

Languages

• Arabic: Native • English: Excellent