Mohammed Alahmari

Computer Engineering Undergraduate

Riyadh, Saudi Arabia

in linkedin.com/in/mohammed-alahmari-63aba5322

PROFILE

A **Computer Engineering student** with a passion for technology and a strong desire to learn more about this field in particular, as well as other fields in general.

EDUCATION

Bachelor of Computer Engineering

King Saud University

2020 - 2026

Riyadh, Saudi Arabia

PROFESSIONAL EXPERIENCE

Gold Sales Associate

ALMUHAISEN JEWELLERY COMPANY

01/2020 - 04/2020

Riyadh, Saudi Arabia

- Handled gold weighing, pricing, and customer transactions.
- Advised and persuaded customers to make purchases.
- Ensured accurate cash handling and sales records.

VOLUNTEER EXPERIENCE

World Compat Games 10/2023

Volunteer MemberCoordinated player entry and exit to and from platforms.

• Assisted in maintaining event flow and schedule adherence.

Riyadh, Saudi Arabia

PROJECTS

Graduation Project, PX4 Autopilot for autonomous navigation of a wheeled mobile robot for automatic seed-sowing

01/2025 - present

SKILLS

Programming Language: C++, Java Teamwork

Microcontrollers & Processors: PIC24 Communication Skills

Software & Tools: MATLAB, LTspice Time Management

COURSES

Embedded System

Microcontroller programming, and hardware-software integration.

Data Transmission

Communication protocols, signal encoding, and error detection.

LANGUAGES

ArabicEnglish