

Mohammad M. Maasfeh

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EDUCATION

Qatar University

B.S. in Computer Engineering

Doha, Qatar

Expected Graduation, May 2027

- **GPA:** 3.71/4.00, *Dean's and Vice President List*
- **Related Coursework:** Object-Oriented Programming, Programming Concepts, Discrete Structures for Computing, Engineering ethics, Fundamentals of Electric Circuits, Data Structures, Digital Logic Design, Computer Architecture & Organization, Probability & Statistics for Engineers, Engineering Economics, Electronics Devices, Signals & Systems, Data Communication and Networks, Selected Topics on AI, Micro Processor Based Design (due by summer), Machine Learning (due by summer), Digital Signal Processing (due by summer), Computer Engineering Practicum (due by summer),

EXPERIENCE

Success Oasis at Qatar University (Tutor for college of Engineering)

Doha, Qatar

- Provided one-on-one tutoring to numerous students at Success Oasis Tutor, Qatar University's College of Engineering, fostering academic excellence and personalized learning.
- Worked as a TA in computer Engineering / science labs.

AI researcher

Doha, Qatar

- Second author AI researcher of a conference paper (Measuring Political Stance and Consistency in Large Language Models) submitted to one of the top-ranked information Retrieval conferences world wide

PROJECTS

Student Records Management and Academic Reporting System

Doha, Qatar

Team Member

October 2023 – November 2023

- It enables the registration of students, courses, and grades, maintaining organized records.
- It offers tools for generating transcripts with GPA calculations and identifying students who have passed specific courses through Python.

Shipment Management System

Doha, Qatar

Team Leader

April 2024 – May 2024

- Designed and implemented software for registering new shipments, offering clients multiple action options and a variety of detailed report selections.
- Created a management system using Java to have a professional code structure through object-oriented programming.

CPU Design using Logisim

Doha, Qatar

March 2025 – June 2025

- Designed and implemented a custom CPU using Logisim, including ALU, registers, control unit, and Datapath, demonstrating core computer architecture concepts.

Contract Lifecycle Management

Doha, Qatar

Team Leader

October 2025

- Built Naja7- An AI powered legal document analysis platform, it leverages Azure AI, open AI, and hugging face technologies to summarize, analyze, and provide legal insights for contracts.

Doha, Qatar

Enterprise Network Design

October 2025 - December 2025

- Built a fully connected multi-floor enterprise network using Packet Tracer, demonstrating how large businesses manage hundreds of devices, connect to a central server room, and remain operational even if routers or cables fail through redundancy.

Portfolio Website

Doha, Qatar

- Developed a personal portfolio website to showcase skills, projects, and achievements.

ACTIVITIES AND LEADERSHIP

Qatar University

Doha, Qatar

NTA and Career Excellence Workshop

- Successfully completed the NTA (National Tutoring Association) program
- Successfully completed several Workshops at Qatar University such as Career Development Center Workshop.

QSTP

- Successfully completed the AIX hackathon.
- Tutor at AZER platform.

Qatar University

Doha, Qatar

Volunteer and part time Job

- Volunteered in various university events, including the Dean's List event, focused on academic recognition and student engagement initiatives.
- Assisted in organizing the **Qatar University Career Fair** event. Also volunteered during **Sports Day** with PerfectTouch, contributing to planning and logistics.
- Worked as a trainer assistant and on organizing many huge events in sports and events complex.

SKILLS

- **Programming:** Java, Python, HTML/CSS
- **Tools:** Eclipse, Visual Studio Code, Multisim for circuit design, GitHub, Packet Tracer, Logisim