



# AHMED GAMIL

STUDENT

 QF-Education City, Doha, Qatar

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## SKILLS

### CURRICULUM DEVELOPMENT

### STUDENT ASSESSMENT

GOOD LEADING AND  
PROBLEM SOLVING SKILLS

GOOD COMMUNICATION AND  
MANAGEMENT SKILLS

GOOD COMPUTER SKILLS

### CRITICAL THINKING

## LANGUAGES

ENGLISH

ARABIC

## HOBBIE

READING SWIMMING  
FISHING PLAYING  
CHESS FOOTBALL  
TABLE TENNIS

## REFERENCES

WALEED SAEED BA-MOUSA - Biology  
Mukalla Model Secondary School

KHAMEES BA-HASHWAN - Chemistry  
Mukalla Model Secondary School

ALI AL-JABRI - Math  
Mukalla Model Secondary School

Dr. MOHAMMED AL-HASHIMI -  
Chemistry Professor, HBKU

## COURSES

Strategic Time Optimization  
Engineering Leadership (ILM)  
Advanced Hands-on Robotics  
Designing parts for 3D Printing  
Solidworks Excel Essentials

## ABOUT ME

I am a motivated Chemical Engineering student with a strong academic foundation and growing experience in research, laboratory work, and engineering competitions. My background includes hands-on research in thermoelectric materials, participation in sustainability-focused design challenges, and active involvement in community outreach. I bring strong analytical, communication, and leadership skills to every role. I also received distinguished academic recognition in high school, reflecting my long-standing commitment to excellence and continuous growth.

## WORK EXPERIENCE

### JOB POSITION

#### Teacher

- Math and English subjects were taught to approximately 20 students at both the elementary and secondary school levels.

#### Peer Advisor

- Provided academic guidance and student support for 5 months.

## EDUCATION

MUKALLA MODEL  
SECONDARY  
SCHOOL  
Mukalla

HAMAD BIN  
KHALIFA  
UNIVERSITY  
Doha  
Education city

#### Secondary School

- Top outstanding student with overall percentage %98.88

#### Undergraduate

- Currently pursuing a Bachelor's degree in Chemical Engineering, having completed the first year with a GPA of 3.8

## EXTRA-CURRICULAR ACTIVITIES

QATAR CHEMICAL  
COMPANY Doha  
Nov 2024

CHEMICAL  
ENGINEERING DAY  
FLYER  
Doha Jan 2025

3RD ANNUAL  
UNDERGRADUATE  
RESEARCH  
RETREAT  
Doha Apr 2025

CHEMICAL  
ENGINEERING  
CHALLENGE  
Doha May 2025

CHESS  
TOURNAMENT  
Doha Mar 2025

ROBOTICS  
COMPETITION  
Doha Apr 2025

INVENT FOR THE  
PLANET  
Doha Feb 2025

#### QCHEM Competition

- We secured third place in a competitive challenge focused on redesigning an Ethylene Cryogenic Storage Tank.

#### Voluntary Service

- I volunteered at an event where I introduced students to HBKU and shared insights into chemical engineering.

#### Research Retreat.

- I Presented a research on Conjugated Thermoelectric Materials.

#### Innovative and Sustainable Challenge

- Selected to participate in a Challenge, a competitive summer program for outstanding Chemical Engineering students.

#### Chess Tournament

- Winning the first place.

#### Hunger Games Mechanics

- where I helped design, build, and race a robot—securing second place.

#### IFTP Competition

- Contributed as part of a team to a carbon capture project.

## Projects

UREP RESEARCH  
Doha Mar 2025

SHELL ECO-MARATHON  
Doha Dec 2024

QEERI - INTERNSHIP  
Doha June 2025

- Selected to conduct research through the UREP program, focusing on nature-inspired Conjugated Thermoelectric Materials.

- Participated for a short period in the Shell Eco-Marathon Competition, helping design a high-efficiency vehicle focused on sustainability and performance.

- Conducted a 7-month research internship on thermoelectric materials using deposition methods and advanced characterization techniques.