



AHMED AL-JALAWEE PHYSICIST

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☎ 07816683107

🌐 IRAQI

📅 1991-03-07

👤 SINGLE

SUMMARY

He is research-experienced in physics, has three scientific papers published, and the fourth has been submitted to a journal to be published. He worked as a teaching assistantship as well research assistantships in several Turkish universities. A passionate physics and mathematics teacher with 5+ years of teaching, guidance, and counseling experience. Possess a strong track record in improving test scores sometimes as high as 40% among undergraduate-college-prep- high school students.

WORK EXPERIENCE

Teaching Assistantships (TA's)

2019-2022

While I was a student in the preparatory year for a PhD, I was able to get a part-time job teaching undergraduate students in two separate universities (Yildiz Technical University - Istanbul Technical University) for a full semester each.

Research Assistantships (RA's)

2019-2022

I was able to work with several research groups in three universities (Erzincan university- Istanbul technical university- Yildiz technical university) within two directions, the first direction was to study medical imaging devices (MRI, CT, PET, T-Ray, X-Ray, etc.). While the other approach was related to the study of materials by means of advanced scanning and penetration instruments such as (TEM, SEM, XRD, XRF, IR Spectroscopy, Raman Spectroscopy, etc.)

Physics Teacher

2013-2017

The New Testament Institute for teaching students of the completed stages, ✦ AL-KUT, IRAQ

Responsibilities □ Integrated technology into learning with Smart Boards, iPads, data shows, and computers.

- Modified curriculum for a physics learners and several Special Education Students in the regular education classroom by translating the concepts or explaining the concepts in simpler steps.

Achievements

- Increasing students' final test scores in Physics (28%) and Mathematics (24%) by applying creative courses in the curriculum.
- He created a club for extracurricular physics that resulted in more than 55 students joining and reading an average of 15 books and magazines annually.

EDUCATION

PHYSICS

2008- 2012

KARBALA UNIVERSITY
 ✦ KARBALA, IRAQ BA
 in general physics.

PHYSICS

2019 – 2021

ERZINCAN UNIVERSITY
 ✦ ERZINCAN, TURKEY

MSc in Physics, He works on a project to study kidney stones using x-ray and SEM instruments. Graduated in January 2022.

PERSONAL SKILLS

Leadership, Communications, Self-motivation, Decision make

LANGUAGES

ARABIC	★★★★★★★★★★	10:10
ENGLISH	★★★★★★★★★★	8:10
TURKISH	★★★★★★★★★★	8:10

COURSES

Possibilities

2020

Khan Academy

This course includes a tutorial on mathematical probability and how to calculate them.

Leadership in extraordinary times

2020

Coursera

The course for a series of virtual events (seminars) that will help leaders respond to an unprecedented period of turmoil.

Telework, Preparing yourself and the team for success

2019

Coursera

Optimizing Telework, whether you are a new user to telecommuting or not, and whether you lead a team or part of a team. Find out how to be productive and stay connected while working from home or elsewhere.

Family, community support, intergenerational learning and the role of parents

Mar 2020

ONLINE

Highlighting how parents and caregivers are increasingly expected to take an active role in supporting and monitoring their children's learning at home, indicating a partial shift in responsibility from schools and teachers.

General Accounts Department

Feb 2015

Vocational Training Institute / ✦ AL-KUT, IRAQ

Printing and formatting in Microsoft Office programs

Jul 2010

ONLINE

Statistics

2021

Khan Academy

An educational course on the principles of statistics and its calculations.

Visual Basic programming language

Nov 2020

ONLINE

General management

Feb 2015

Vocational Training Institute / ✦ AL-KUT, IRAQ

This course was on public administration, which deals with administrative matters in medium-sized organizations.

MOST PROUD OF



Physical Organization

Creative Thinking, Effectiveness, Productivity.



Planning

Analyzing Issues, Decision Making, Project Management, Strategic Planning.



Team Work

Collaboration, Delegation, Goal Setting, Group Leadership.

MY TIME



- Working (35%)
- Entertainment (15%)
- Relaxing (15%)
- Coordination (20%)
- Family (15%)