



# AMJAD HAMDAN AL-FARRA

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📍 KhanYounis, Gaza, Palestine

## Personal Profile

2X Experience in java and python programmes language, Strong Experience in SQL, Experience in graphic design I also have very good leadership and management skills because I was a leader in business development

## Skills

**JAVA & PYTHON** (Programming Languages)



**Game programming & VR** (Unity)



**Graphic Design** (PS, AI, AE, PR, RU, ID, XD)



**Front End** (HTML, CSS, Bootstrap)



**Deep Learning**



**Programming Android Application**



**3D Modeling** (Cinema 4D, 3DMAX)



**Accessibility, Inclusive Design**



## Employment History

09/2016 – 09/2019 Started work IT manager in LOGIN company  
Job tasks (Design, Programming, Computer maintenance)

02/2019 – 06/2019 Teacher Assistant  
*Gaza, University of Palestine*

جامعة فلسطين  
UNIVERSITY OF PALESTINE



09/2021 – 01/2022 Teacher Assistant  
*Gaza, University of Palestine*

جامعة فلسطين  
UNIVERSITY OF PALESTINE



## Education

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2015–2019

BSc. Information Technology

*The University of Palestine – UP*

جامعة فلسطين  
UNIVERSITY OF PALESTINE



**Modules Attended:** Programming (Java, C#), Mobile Device Programming (Android), Machine Learning, HCI, Human Computer Systems, Studying Human Performance.

2020–2022

Master. Computing & Information System

*Al-Azhar University Gaza – AUG*



**Modules Attended:** Advanced Security, Expert System, Machine Learning, HCI, Software Engineering, Deep Learning.

## Other Personal Projects

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12/2017 – 06/2018

virtual reality application for Gaza Strip Railway(unity)  
*graduation project*

01/2018 – 02/2019

Group of Games (unity)  
*Freelancing*

- These games were developed using C # and Unity as a final project for the programming unit.
- Games include a lot of programming concepts and issues such as animation, graphics, user interaction and object-oriented programming concepts.

## Articals & Papers

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2021

An Expert System for Knee Problems Diagnosis

*IJAISR*

2021

An Expert System for Neck Pain Diagnosis

*IJAISR*

2022

Classification of Pineapple Using Deep Learning

*IJARW*

2022

Papaya maturity Classification Using Deep Convolutional Neural Networks

*IJARW*

## References

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### **DR. Mohammed Awad**

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### **ENG. Yousif AbuHasera**

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