



HUSAM AL-AWADI

DATA SCIENTIST AND BACK-END DEVELOPER

CONTACT

☎ +962-778-971-068

✉ husam.a.awadi@outlook.com

📍 Jordan, Amman

🌐 [linked-in_profile_](#)

EDUCATION

2021 - 2025

AL-HUSSEIN BIN TALAL UNIVERSITY
(AHU)

- Bachelor of Data Science and Artificial Intelligence
- 76% (Approx. GPA 2.7-3.0)

SKILLS

- Python, C++ and C#
- FastAPI
- Restful API's
- TensorFlow
- SQL
- Redis
- Docker
- Git
- GitHub
- Jupyter
- Arch and Debian Linux
- Quick learner
- Passionate
- Work under pressure

LANGUAGES

- English (Fluent)
- Arabic (Native)

ABOUT ME

Data scientist and back-end developer, experienced in FastAPI, JWT token's, TensorFlow and Git, beginner in docker.

Built To DO list Application and a skin cancer detection system, trained both filter model and skin cancer image classification.

Skilled in Linux, I use Arch Linux, built a personal server with raspberry pi

WORK EXPERIENCE

Graduation Project

Skin Scan

- Built a skin cancer classification model that is able to classify between 3 classes
- Participated in the back-end development using FastAPI, I was able to develop the Authentication and Authorization domain, User domain, in addition to connection the model with the back-end server
- Built filter model
- Built the database and applied caching techniques

Personal Project

- I have built up a personal server on my raspberry pi to act as a NAS,
- The server include the following services :
 - Immich as gallery
 - Jellyfin for stream service
 - Syncthing to sync important files
 - Open-Media-Vault NAS

CERTIFICATIONS

- Machine Learning and Deep learning (Self-Learned)
- FastAPI (Self-Learned)
- Git and GitHub for developers (self-Learned)