

# Ola Abu Saalek

Amman • 0789042277 • [olaabusaalek@gmail.com](mailto:olaabusaalek@gmail.com)

## OBJECTIVE

---

I am eager to pursue a training role in SAP and low-code development where I can leverage my technical expertise to design and deliver impactful learning experiences, empower teams to adopt innovative solutions, and enhance organizational efficiency. I am passionate about simplifying complex concepts, fostering practical skills, and collaborating with cross-functional teams in a dynamic, growth-oriented environment.

## EXPERIENCE

---

### HuBot-Arduino Company

Ambassador

July 2024 - July 2025

- Coordinating course promotions on social media and in communities
- Representing the team at technology and programming events
- Serving guidance to individuals interested in enrolling in the courses
- Organizing events and assisting in coordinating workshops or events related to Arduino

### Correlation One

Tech for Jobs Professional Development Program

November 2024 - March 2025

- Completed a 13-week Tech for Jobs training program, consisting of interactive online sessions and practical exercises.
- Trained on topics including professional conduct, time management, networking, career shifts and changes, and presentation skills, among others.
- Completed one-on-one Career Success Coaching to provide guidance, networking opportunities, and tailored support in pursuing career goals from industry leaders.
- Performed in the top 20% of the cohort, earning me the honors designation.

### Orange

Training front-end developer

July 2024 - October 2024

- Developed static websites using HTML, CSS, and JavaScript
- Created responsive web pages with Bootstrap to ensure compatibility across devices
- Maintained clean and organized code to improve site performance and readability
- Coordinated with the team to troubleshoot and resolve technical challenges

### Tafila University

Founding the AI Team

October 2022 - September 2024

- Founded and led an AI and Data Science student team at the university
- Created and managed the team's social media presence to promote AI-related events, achievements, and research
- Coordinated team activities, including research projects and collaborations with other departments
- Organized workshops to enhance students' skills and knowledge in AI and Data Science

## EDUCATION

---

### Tafila Technical University

Bachelor's Degree in Artificial Intelligence and Data Science – Graduate

2021 - 2025

## PROJECTS

---

### Counterfeit Currency Detection using Deep Learning Techniques

Tafila Technical University

July 2025

- Train deep learning models including VGG16, InceptionV3, ResNet50 and MobileNetV2 to detect counterfeit Bangladeshi currency using over 8,340 images to reduce the problem of counterfeiting in the world. Achieved 99% accuracy across all models, with slight variations in decimal values. Developed and tested the models in Visual Studio Code, incorporating a simple GUI for user interaction. Researched, wrote, and presented a scientific paper for this project using the Overleaf platform.

### Gemma3n-powered AI System for Automatic Fashion Product Description Generation

Kaggle

August 2025

- Intelligent assistant that generates texts and descriptions of products and fashions, such as clothes, shoes, and bags, which can benefit people and companies in the field of e-commerce and fashion, based on the Gemma-3n Plus Unsloth framework with LoRA adapters, using a Kaggle notebook.

### Legal chatBot using AraBERT and NLP Technologies

Tafila Technical University

January 2025

- Generate chatBot training on answering legal question in Arabic using AI, AraBERT pretrain model, simple transformers and NLP technologies to Addressing the shortcomings of the Arabic Language and increase awareness in legal transactions.

### Prepare "From Attention to AraBERT" Research Paper

Tafila Technical University

January 2025

- Prepare literature reviews for three models "AraBERT", "BERT", "Attention is all you need" to compare the techniques that used to improving the performance of NLP model for understanding and analyzing text.

### Classification CIFAR Image

Tafila Technical University

December 2024

- Classify CIFAR images using two models in deep learning one's using custom CNN model building from scratch and the two's using finetune VGG16 pretrain model.

### Model Predict Heart Disease

Tafila Technical University

June 2023

- Detects heart disease through GUI using Python in colab program and KNN algorithm in machine learning by entering some medical data such as the cholesterol level to help patients get early detection which contributes to reducing complications. The result is either 1 infected or 0 not infected complications.

### Smoking Data Visualization

Tafila Technical University

December 2023

- Analyze impact smoking on health using visual visualization to help increase awareness about the harms of smoking using Python language in Jupyter program.

## SKILLS

---

**Software:** Python, C++, Java, JavaScript, Html, CSS, Bootstrap, office software, Arduino programming language, SQL

**Data analysis:** Data visualization, Pandas, NumPy, Statistical Analysis, Data cleaning

**Database management:** MySQL, Oracle DB, Database design

**Programs:** Visual studio, Oracle, Colab, Jupyter, Arduino IDE

**Machine learning, AI and Deep learning:** TensorFlow, PyTorch, Keras, Scikit-learn, OpenCV, NLP, Neural networks, Reinforcement learning, Transfer learning, Hyperparameter tuning

**Soft skills:** Teamwork, Effective communication, Time management, Problem-Solving, Flexibility and Adaptability, Leadership

**Language:** English, Arabic