

MHD ANAS MOKHALLALATI

Date of birth: 02/01/1995 | **Nationality:** Syrian | **Gender:** Male | **Phone number:** (+963)

935315933 (Mobile) | **Email address:** anas.mkh28@gmail.com | **LinkedIn:**

[linkedin.com/mhd-anas-mokhallalati-1208a0118](https://www.linkedin.com/in/mhd-anas-mokhallalati-1208a0118) | **github:**

<https://github.com/anasmkh?tab=repositories> | **huggingface:**

<https://huggingface.co/anasmkh> | **WhatsApp Messenger:** 935315933 |

Address: Al Baramakah - Damascus - Syria, Damascus, Syria (Home)

● ABOUT ME

Highly motivated and results-oriented AI Engineer with 4+ years of experience exceeding academic expectations. Possesses a strong foundation in Python and popular frameworks like TensorFlow, PyTorch, Transformers, Django, and Flask. Proven ability to design, develop, and implement AI solutions independently and lead project teams within a university.

● WORK EXPERIENCE

01/10/2021 – CURRENT Damscus, Syria

TEACHER ASSISTANT YARMOUK PRIVATE UNIVERSITY

- Teaching AI Subjects (Intro to AI, Pattern Recognition, Neural Networks, NLP, Computer Vision, Genetic Algorithms and Knowledge based system).
- Developing the course and practical experiments for each subject.
- Supervisor of student semester projects.
- Administrative work, such as developing semester programs and lesson plans.

01/11/2019 – CURRENT Damascus, Syria

TEACHER ASSISTANT DAMASCUS UNIVERSITY - COMPUTER AND AUTOMATION DEPARTMENT

- Teaching AI Subjects (Intro to AI, Neural Networks, Computer Vision and Peripheral Units) .
- Developing the course and practical experiments for each subject.
- Supervisor of student semester projects.

01/08/2021 – 01/01/2024 Damscus, Syria

AI TRAINER SMART TECH CENTER

- Training Student on python programming language.
- Teaching fundamentals on AI.
- Developing the courses materials.

01/10/2020 – 01/01/2022 Ontario, Canada

TECHNICAL PROJECT MANAGER HALAL GATE

- Develop the company e-commerce website.
- Develop and enhance the website SEO.
- Organize the marketing plan for the company.
- Dealing with leads and customers.

● EDUCATION AND TRAINING

01/09/2018 – 21/05/2024 Damascus, Syria

MASTER IN ROBOTIC ENGINEERING Damscus University

Website <https://www.damascusuniversity.edu.sy/fmee/index.php?lang=1&set=3&id=3056> |

Field of study Image Segmentation using Deep Learning and LLMs | **Final grade** 91 |

Thesis Enhancing Semantic Segmentation Using Deep Neural Networks

01/09/2012 – 01/09/2017 Damascus , Syria

BACHELOR'S DEGREE IN COMPUTER ENGINEERING AND AUTOMATION Damscus University

Website <https://www.damascusuniversity.edu.sy>

31/08/2021 – 30/09/2021

TENSORFLOW DEVELOPER Deep Learning.ai

a professional certificate consists of 4 courses:

1. Introduction to AI, ML and DL in Tensorflow.
2. CNN in Tensorflow.
3. NLP in Tensorflow.
4. Sequences, Time series and Prediction in Tensorflow.

Website <http://www.deeplearning.ai/> | **Field of study** Information Technologies - AI

15/11/2023 – 15/12/2023

GENERATIVE AI WITH LARGE LANGUAGE MODELS Deep Learning.ai

Website <http://www.deeplearning.ai/>

27/06/2023 – CURRENT

META BACK-END DEVELOPER PROGRAM Meta

Achieved till now 6 of 9 courses:

- Introduction to Back-End Development.
- Programming in Python.
- Version Control.
- Introduction to Databases for Back-End Development.
- Django web Framework.
- APIs.

Website <https://www.coursera.com> | **Field of study** Information Technologies - Back-End

● DIGITAL SKILLS

programming with python | TensorFlow-Keras | Pytorch | Frameworks & Libraries: OpenCV, Sci-kit learn, NumPy, Pandas, SciPy, Matplotlib. | Transformers and Huggingface | Git-GitHub | Back-end (Flask, Django) | Django | Django REST API | Streamlit and Gradio Frameworks | Linux OS | langchain | llama_index

● PROJECTS

10/01/2024 – 01/03/2024

Chabi

A RAG application built as a chatbot for a custom user files to chat with.

this project built with open-source LLMs (ollama - phi3) and using transformers and llama-index packages

Link <https://huggingface.co/spaces/anasmkh/chabi>

01/03/2024 – 05/03/2024

LyrSound

a large language model had been built depending on open source LLM to download youtube videos, sounds and lyrics

Link <https://huggingface.co/spaces/anasmkh/Lyrsound>

10/05/2024 – CURRENT

Sp Summarizer

a large language model built to give a summary of a given text.
built with open-source model (flan-t5) and use technologies of low rank adaptation (LoRA)

01/02/2023 – 30/03/2023

DevSearch

A project and developers platform developed with Django & Django-rest frameworks.
This project built with MVT architecture.

Link <https://github.com/anasmkh/devsearch>

● **PUBLICATIONS**

2023

[Enhancing Semantic Segmentation with Deep Neural Network](#)

Mokhallalati, Hamdan, Enhancing Semantic Segmentation Using Deep Neural Networks, 2023, Damscus.