

Maher Turki

Software Engineering Student

📍 Tunis, Tunisia | ✉ maherturki25@gmail.com | ☎ +216 56 820 021 | in maher-turki | 🌐 maherturki

🌐 Portfolio

Profile

Passionate about **artificial intelligence** and **web development**, with solid experience in building innovative, real-world solutions. Eager to contribute to cutting-edge projects in the fields of **AI engineering** and **MLOps**, with a strong focus on deploying scalable and impactful technologies.

Professional Experience

MLOps Engineer Intern Developer July – August 2024

BinitNS – AI Code Search Engine

Keywords: .NET, Python, Azure AI, Azure DevOps, LLMs, RAG

Engineer Intern Developer July – August 2024

OwlCom – AI-Driven Recruitment Platform

Keywords: Python, Streamlit, MySQL, HuggingFace, LLMs

Engineer Intern Developer July – August 2023

HorizonLux – AI-Powered E-Learning Platform

Keywords: Django, NLP, TensorFlow, FastAPI, REST APIs

Bachelor End-of-Studies Intern February – June 2022

BIS – Platform for Animal Health and Farm Management

Keywords: Python, Django, React, MySQL, Docker

Intern Developer June – August 2021

OwlCom – E-Commerce Platform for Clothing

Keywords: Python, Django, HTML5, CSS3, JavaScript, CRM

Education

Higher Institute of Multimedia Arts of Manouba (ISAMM) Sept 2022 – Present

Engineering Degree in Computer Science, specializing in Software Engineering

Higher Institute of Technological Studies of Kélibia (ISET Kélibia) June 2022

Bachelor in Computer Science, specializing in Information Technology

Academic Projects

EcoAct – AI-Powered Platform for Environmental Awareness in Tunisia June 2024

Keywords: Python, Django, React, YOLO, Trash Detection, Personalized Recommendations

AI Mentor in 3D – Interactive 3D Virtual Tutor using LLMs and Speech Recognition May 2024

Keywords: React Three Fiber, Three.js, Azure Speech SDK, Azure OpenAI

Certifications

| | |
|--|----------|
| Artificial Intelligence Fundamentals , IBM | Oct 2024 |
| Skills: Computer Vision, NLP, Deep Learning, Multimodal AI, RAG | |
| Cloud Computing Fundamentals , IBM | Sep 2024 |
| Skills: Cloud Computing, Migration, Infrastructure, IaaS, PaaS, SaaS | |
| IBM Machine Learning Specialist - Associate , IBM | Aug 2024 |
| Skills: Models, Evaluation, Deployment, Machine Learning | |
| Machine Learning Specialization , DeepLearning.AI | Aug 2024 |
| Skills: Supervised, Advanced, and Unsupervised Learning, Reinforcement Learning | |
| Oracle Cloud Infrastructure 2024 Certified AI Foundations Associate , Oracle | Jul 2024 |
| Skills: AI, Generative AI, LLMs, ETL, Data Visualization, Data Analysis | |

Technical Skills

- **Programming Languages:** C#, Python, JavaScript, Java
- **Frameworks Technologies:** .NET, Django, FastAPI, Node.js, Express.js, React
- **Databases:** MySQL, PostgreSQL, NoSQL
- **Artificial Intelligence Data Science:** NLP, HuggingFace Transformers, TensorFlow, PyTorch, scikit-learn, OpenCV, Azure OpenAI, Azure AI Search
- **Cloud DevOps:** Azure DevOps, Docker, Git, Kubernetes, Jenkins, CI/CD
- **Project Management Methodologies:** Jira, Agile (Scrum), CRISP-DM

Community Involvement

- Active Member of the Project Department for the Young Engineers Club ISAMM (2023–Present)
- Head of the Events Department for The Changers Club, ISET Kélibia (2020–2022)
- Active Member of the Red Crescent Ben Arous (2019–2023)
- Active Member of JCI Ben Arous (2017–2021)

Soft-Skills

- Active Listening
- Teamwork
- Autonomy
- Adaptability

Languages

- Arabic: Native
- French: Professional
- English: Professional

Interests

- Camping
- Astronomy