# **Anis BENINI**

AI & Data science | Transforming Ideas into Intelligence

# Master's Final-Year Student in Intelligent Systems | Specializing in Artificial Intelligence | Mouloud Mammeri University

Email: pro.benini.anis@gmail.com

Location: Algeria

Phone: (+213) 541832140

Scan the QR code  $\rightarrow$ 



# **SUMMARY**

Master's student in Intelligent Systems at Mouloud Mammeri University of Tizi-Ouzou, specializing in Artificial Intelligence (AI) and Software Development. Passionate about machine learning, deep learning, natural language processing (NLP), and web development. Experienced in building intelligent models, fine-tuning LLMs, and developing full-stack applications. Adept at problem-solving, data analytics, and automation.

# **EDUCATION**

**Master's in Intelligent Computer Systems** (Expected Graduation: **May 2025**) *University Mouloud Mammeri of Tizi-Ouzou, Algeria* 

Bachelor's Degree in Computer Science (2020–2023)

University Mouloud Mammeri of Tizi-Ouzou, Algeria

#### **Relevant Courses & Certifications**

- What Is Generative AI?
  - → Linkedin Learning
- Scientific Computing with PythonScientific Computing with Python
  - → FreeCodeCamp
- Agile Project Management & Professional communications
  - $\rightarrow$  HP-LIFE
- LLM Engineering: Master AI, Large Language Models & Agents (en cours)
  - $\rightarrow$  UdemyCourse

# **SKILLS**

# **Technical Skills**

- Programming Languages:
   Python, JavaScript, HTML, CSS,
   MvSQL
- AI/ML & Data Science:
   TensorFlow, PyTorch, Keras,
   Scikit-learn, Pandas, NumPy,
   Matplotlib, Seaborn, OpenCV,
   NLTK, SpaCy, OllaMa, Langchain
- Web Scraping, Automation & Deployment: Scrapy, Selenium, Streamlit
- Development & Collaboration
   Tools: Git, GitHub
- 3D & Visualization Tools: Blender

# **Core AI/ML Competencies**

- Deep Learning: Neural networks, activity recognition, model optimization
- Natural Language Processing:

   Data Cleaning, Data Visualization,
   Text processing, large language
   models
- Computer Vision: Image recognition, object detection
- Data Science & Analytics: Data preprocessing, clustering, anomaly detection, association rule mining, classification

# **PROJECTS**

## 1. QA-System

- Developed a question-answering system by fine-tuning LLaMA 3.2 1B and GPT-2 Large for programming-related queries.
- Technologies: Python, TensorFlow, PyTorch, Hugging Face Transformers, Scikit-learn, LoRA, QLoRA

#### 2. MyTicket

- Built a user-friendly web application to streamline ticket management
- Technologies: HTML, CSS, JavaScript, PHP, MySQL 🔗

#### 3. Neural Networks for Intelligent Home Automation

 Technologies: Pandas, TensoeerFlow, Scikit-learn, PyTorch, Keras, Matplotlib, NumPy

More..

#### **INTEREST**

- Frontend Development & UI/UX Design
- Natural Language Processing (NLP)
- Large Language Models (LLMs) & Generative AI
- Machine Learning & Deep Learning

#### **LANGUAGES**

- Arabic (Bilingual)
- Tamazight (Mother tongue)
- French (C1)
- English (B2)