

Abderraouf Lahmar

 GitHub Profile

 Abderraouf.lahmar74@gmail.com

 LinkedIn Profile

EDUCATION

- **08 Mai 1945 University, Guelma**

Bachelor in Informatics systems, ranked 1st.

2021 - 2024

Average: 16/20

PERSONAL PROJECTS

- **Graduation project : Smart Door Lock system**

feb-june

Realising a smart door lock system solution.

- Tools & technologies used: Esp32, Arduino, Flutter.
- My role : Implementing a RESTful server in the ESP32, creating an android app using flutter.

- **E-learning platform**

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Creating an E-learning platform solution

- Tools & technologies used: JavaScript with Ajax, HTML, CSS, PHP, MySQL.

- **Coke recognition, segmentation (Hackathon)**

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Creating Coke cans recognition, segmentation solution by fine-tuning a MASK-R CNN model with 0.75 accuracy.

- Tools & technologies used: TensorFlow, Pandas, RoboFlow.

TECHNICAL SKILLS AND INTERESTS

Technical Skills: Mobile app development (Flutter), machine learning(PyTorch)

Soft Skills: Team leading skills, scientific writing skills, effective communication, time management.

Field of Interest: Machine learning, NLP, data mining, datascience.

ACHIEVEMENTS

- **Scholarship** Stipendium Hungaricum scholarship awardee.

2025-2027

- **Achievement** description

Event dates

COURSES AND CERTIFICATES

- Machine learning specialization (Coursera).
- Natural language processing specialization (Coursera) .
- NLP Transformers Course (hugging face) .