

# CONTACT

- +213 799 51 0893
- 🗹 amarbouakaz91@gmail.com
- Skikda / el harrouch
- linkedin.com/in/b-aj-amar/
- github.com/B-AJ-Amar

# **EDUCATION**

since 2022 UNIVERSITY OF GUELMA

Al engineering

### CERTIFICATIONS

- Machine Learning Specialization (DeepLearning.AI, Stanford University)
- Linear Algebra for Machine Learning and Data Science (DeepLearning.Al)
- Calculus for Machine Learning and Data Science (DeepLearning.AI)
- The Bits and Bytes of Computer Networking (google)
- Back-End Developer Capstone(meta)
- APIs (meta)
- The Full Stack (meta)
- Version Control (meta)
- NDG Linux Unhatched (Cisco)
- The 21st century skills training (World Learning)

# LANGUAGES

- Arabic
- English
- French

# **AMAR ABDELDJALIL** BOUAKAZ

# AI STUDENT | SOFTWARE ENGINEER

I am a computer science engineering student at the University of Guelma, specializing in software engineering, (particularly backend development), and artificial intelligence. With a strong foundation in programming nurtured since middle school, I am adept at problem-solving and team collaboration, eager to leverage my technical expertise to create innovative solutions.

### WORK EXPERIENCE

| •        | Tech Geeks Club Guelma   | SINCE 2022                        |  |
|----------|--|-----------------------------------|--|
|          | management staff and developer Winner, Cyber Security day CTF                | Nov. 2023                         |  |
| Ī        |  |                                   |  |
| •        | Tech Geeks Club Guelma   | 4 Nov. 2023                       |  |
|          | Workshop Facilitator `introduction to comuter science                        |                                   |  |
| <b>†</b> | Winner, Google DevFest Hackathon   | Dec. 2023                         |  |
| •        | Tech Geeks Club Guelma   | 24 Feb. 2024                      |  |
|          | Workshop Facilitator `introduction to version                                | r`introduction to version contro` |  |
|          |  |                                   |  |
| þ        | GDG Club Constantine   | 4 Mar. 2024                       |  |
|          | Workshop Facilitator `introduction to comute                                 | r science`                        |  |
|          | <b>Evact Company (internship) Constantine</b> Software Engineer              | mar 2024 (5 months)               |  |
|          | <b>Tech Geeks Club Guelma</b> organizer : ai24day event                      | Mar. 2024                         |  |
|          | micro club<br>participated in microhack (hachathon)                          | Apr. 2024                         |  |
|          | Al House Guelma<br>member  | Jul. 2024                         |  |
|          | <ul> <li>currently we are working on LLMs and biomedical projects</li> </ul> |                                   |  |
| •        | Huawei   | Aug. 2024                         |  |
|          | Participated in Huawei seeds for the future                                  |                                   |  |

### **SKILLS**

- programming languages: python, js, java, c/c++, php
- database:
  - sql : mysql, postgress, sqlite
  - nosql: mongodb, redis, qdrant, chromadb
- Al & DS: tensorflow, sklearn, keras, numpy, pandas, matplotlib, seaborn, nltk, langchain
- Backend: django, DRF, flask, fastAPI, expressJS
- DevOps: docker, github actions, nginx