✉ k.abd_elouadoud@univ-boumerdes.dz

🏠 Algiers - Algeria

📅 24 years old

🪪 Driving licence

📞 0552 81 61 95

| LANGUAGES

English

French

| ASSETS

Teamwork
Collaborating with enthusiasts to achieve common goals.

Personal Development
Reading, online learning, personal projects to develop and practice technical skills.

Technical Participations
Participate in forums & conferences to stay up to date.

| REFERENCES

H. Mokrani
Lecturer – A class Professor, University of Boumerdes
mokrani.hocine@univ-boumerdes.dz

| INTERESTS

Research

GDCS Adherent member

| MEDIA

in Abd El Ouadoud KHOURI

Abd El Ouadoud Khouri

Internship Thesis Project

Passionate student in information systems with solid expertise in development of solutions based of recent technologies. Seeks to join a dynamic team to contribute to a final thesis project related to network, information security and AI.

★ EXPERIENCES

⚫ **Regional Hackathon – FS**
✓ **2nd place :** Development of an application based on NLP concepts, for twitter sentiment analysis.

⚫ **National Hackathon – INELEC**
✓ **1st place :** Development and implementation of a ML algorithm for suspicious behavior detection in a network data flow.

⚫ **National Brainthon – USDB**
✓ **1st prize :** Deployment of a ML-based mini Antivirus software solution, for detecting malicious activities in devices.

⚫ **JunctionXAlgiers – USTHB**
✓ **1st prize :** Development of a paperless software solution based on recent technologies & ML concepts, for digitizing administration process.

★ EDUCATION

Master degree — Distributed Information Systems
Since September 2022 University of Boumerdes Boumerdes

Bachelor degree — Information Systems
From September 2019 to June 2022 University of Boumerdes Boumerdes
Dissertation Project : Development of an intrusion detection system based on artificial intelligence concepts.

Baccalaureate — Experimental Science
From September 2018 to June 2019
Direction of Education West Algiers (Cheraga) Algiers

★ SKILLS

Cloud computing & Distributed systems.
- **Architectures** – Client/Server & P2P.
- **Autonomous networks**.
- **Parallel programming concepts** – RMI/RPCGen

Information & Network Security Concepts.
(ICS)² **Exam candidate** in Certified in Cybersécurity (CC).

Operating Systems (OSs)
Linux & Windows environments.

Artificial intelligence (DL/ML) & Data Science
- **EDA & Statistics**
- **Ensemble technics** – Stacking/Bagging/Boosting
- **Feature engineering** – Filter/Wrapper selection technics.
- **Optimization** – Heuristic algorithms.

Programming languages
C++ , Python, Matlab & SQL