Dihia **LACENE**

Master 2 en Télécommunications | IGEE (ex INELEC)

Algerian
lacenedihia@gmail.com

Computer skills

Artificial Intelligence (AI)
TensorFlow

Web Development
Python, **JavaScript** (ES6+)

Frameworks & Libraries
React, Vue.js (Frontend) ,
Node.js(Backend)

Engineering & Simulation
Matlab, CST Studio

Cloud & DevOps
Git(DVCS),AWS,Linux (Ubuntu)

Databases
SQL, NoSQL (MongoDB)

Data Visualization
d3.js

References

Abdellah AOUF
CEO , Go platform
https://www.linkedin.com/in/abdellah-aouf-89b2b8114/

Oumaima Bouakba
Software Engineer, Go platform
https://www.linkedin.com/in/omeiimaa/

Social networks

dihia-lacene

Lacenedihia

Assets

Analytical Problem-Solving
Versatility & Adaptability
Detail-Oriented & Results-Driven

Languages

English

French

Work experience

IT Development Intern — Since April 2025 **(6 months)**
GO PLATFORM - Skills of Tomorrow, Remote
Full-Stack Development (Front-End and Back-End): Experienced in designing and implementing both user-facing and server-side components, including admin dashboards.
Security Focus: Emphasis on securing administrative interfaces and maintaining data integrity.
Data Engineering/Processing: Expertise in working with complex datasets for specific projects (e.g., meta-projects).
Performance and User Experience (UX) Optimization: Implemented advanced features like **infinite scrolling** and enhanced data filtering capabilities .

Project Management Intern — January 2024 **(1 month)**
INJAZ Al-Arab, JA MENA
Virtual Internship in which I actively participated in workshops and networking events focused on project management strategies.

Distribution Department Intern at Sonelgaz — From June 2022 to July 2022 **(1 month)**
Sonelgaz, Tizi-Ouzou, Algeria
Conducted an in-depth analysis of the RTU AK 1703 ACP Focusing on its functionalities and integration with SCADA systems to enhance centralize data management and process control.

Education

Master's degree, Telecommunications Engineering — Since September 2024
IGEE (ex INELEC), Boumerdes, Algeria

Bachelor's degree, Electrical and Electronics Engineering — 2024
IGEE (ex INELEC), Boumerdes, Algeria

Additional education

Cybersecurity Operations Fundamentals Specialization — June 2025
Cisco, Coursera

Google Cybersecurity Specialization — July 2025
Google, Coursera

DeepLearning.AI Data Engineering Specialization — October 2024
DeepLearning, Coursera

IBM Data Science Specialization — September 2024
IBM, Coursera

DeepLearning.AI TensorFlow Developer Specialization — August 2024
DeepLearning, Coursera

Deep Learning Specialization — July 2024
DeepLearning.AI, Coursera

Machine Learning Specialization — May 2024
DeepLearning.AI, Coursera

Voluntary experience

Superviseur de textes en anglais — From October 2023 to December 2024
Plogging Association Algeria, Algiers, AL, Algeria

Traducteur/Rédacteur en anglais — From July 2020 to October 2023
Plogging Association Algeria, Algiers, AL, Algeria

Challenges

- **Loan Default Prediction Challenge** Achieved **76% Accuracy**. Ranked in the **Top 14%** of participants.
- **Churn Prediction Challenge** Achieved **73.73% Accuracy** Ranked in the **Top 32%** of participants.