



Youcef Djilani
13 / 03 / 2001

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📍 Algiers, Algeria

Skills

- **Technical:** C/C++, Python, Arduino, Java (basic), MATLAB/Simulink, Proteus, Gazebo
- **Soft Skills:** Quick learner, problem-solving, teamwork, strong client relations, adaptability

Languages

- Arabic – Native
- French – Fluent
- English – Fluent

Interests

- Music
- Hunting & Fishing
- Sports
- Drawing

Professional Summary

Motivated and dynamic young engineer, recently graduated with a Master's degree in Embedded Systems Electronics from USTHB. Passionate about technical challenges, eager to apply my academic knowledge in real-world industrial projects. Strong adaptability, teamwork spirit, and problem-solving mindset. Fully available (exempt from national service) and committed to delivering added value within innovative projects.

Professional Experience

03 / 2024 - Présent

Driver – Self-employed

MISAKI, Japanese Embassy, Algiers
Assisted clients and provided tailored solutions to their specific needs.

07 / 2023 - 09 / 2023

Sales Representative – Hager Group

Algiers El-Hamiz
Gained expertise in building electrical equipment and customer support.

01 / 2020 - 12 / 2020

E-Commerce Sales Representative

Managed orders, customer communication, claims, packaging, delivery, and advertising.

07 / 2019 - 09 / 2019

Waiter – Canopée Restaurant

Algiers Benaknoun
Managed customer service, welcoming, orders, payments, and table organization.

Education

2019 - 2025

Master's in Embedded Systems Electronics – University of Science and Technology Houari Boumediene (USTHB), Algiers

2016 - 2019

Baccalaureate in Technical Mathematics – Electrical specialization
Seddik-Abdellah High school

Projects

- Designed and developed an AI-based obstacle avoidance system for drones.
- Designed and implemented a pulse and oxygen monitoring system during the COVID-19 pandemic.

Extracurricular Activities

Member of CELEC Club, Faculty of Electronics: designed and built multiple hardware/software projects, enhancing electronics and programming expertise.