

YACOUBA AZIZ ALL STUDENT

+ 216 58672708
tyacoubaaziz@gmail.com

Sousse, Tunisia

SKILLS

Motivated, competitive and dynamic, I am currently admitted to the fifth year of electromechanical engineering, equivalent to the third year of the engineering cycle after obtaining a Bachelor's degree. Eager to improve my knowledge and passionate about entrepreneurship, I am constantly looking for new opportunities to develop my technical and managerial skills. My academic background and professional experiences have allowed me to develop solid expertise in electromechanics, while cultivating a spirit of innovation and excellence. I am determined to contribute effectively to ambitious projects and play a key role in advancing the company's objectives.

Work experiences

VTU/Maintenance technician

In 2024, Tunisia, Messadine Zone

- Assist the maintenance manager in repairing machines in order to be aware of the various breakdowns and how to repair them.
- Automation project of a Kasto sawing machine using TIA portal for virtual simulation before moving on to realization.
- In addition, a project to find an ergonomic solution to make it easier for the operator to deburr cylinder barrels and their tapped areas.

INFANT/PFE

In 2022, Tunisia, Sidi-Ameur

Achievements: Use of sensors, distributors and cylinders **ETA**

Tunisia SARL/Technician Internship

2021, Tunisia

Achievements:

- Electrical cabinet wiring from diagrams, and Maintenance of Air Conditioners, Vacuum Cleaners and Winding Machines.
- Presentation of the production program through the CMMS software of an international trading company in order to know the periods of high/low production.
- Assistance with the assembly line for circuit breakers on a Boch-Band machine.

INFANT/Work Internship

2020, Tunisia, Sidi-Ameur

Achievements:

- Machine maintenance (Sandblaster, Drill, Vibrator and many others) and electrical wiring.
- Learning how to organize the tasks of a chief technician in order to intervene on defective machines and know which ones are more resistant during production.
- Assistance with machining steps on a milling machine

Education

Private International Polytechnic Multidisciplinary School of Sousse/Diploma in progress

Sept 2022 - May 2025, Sousse, Tunisia

This training covers, in fact, a very broad spectrum of technical skills:

- Mechanical design and manufacturing, - Industrial computing (programming of PLCs, microcontrollers, etc.), -
- Design of electronic cards, - Electrical systems and industrial automation, - Mechanics of materials, -
- Energy and fluid mechanics, -
- Maintenance and control, -
- Production, quality and management-

Higher Institute of Applied Sciences and Technology of Sousse/Diploma obtained

Oct 2019 - Jul 2022, Tunisia, Sousse

Bachelor's degree in Electromechanics with Industrial Mechatronics option

LOKO Gyam Group/Degree interrupted

2018 - 2019, Abidjan, Ivory Coast

1st year Higher Technician Certificate (BTS) in Electrical Engineering

Adjamé Harris Modern High School/Diploma obtained

2017 - 2018, Adjamé, Abidjan

Baccalaureate Series C (Scientific)

Trainings

Certificate of Professional Computing and Digital Skills. IA/Diploma obtained

2024 - FROM BEGINNER TO ADVANCED LEVEL (3 weeks)

- Account creation *Zapier* and connect customer interaction sources (Gemini and Gmail), while creating a scenario to analyze emails received with Gemini.

International Multidisciplinary School of Professional Training/Diploma obtained

In 2023, Monastir, Tunisia

PHOTOVOLTAIC ENERGY TRAINING (40 hours or 5 hours per session):

- Network-connected installation -
- Isolated site installation -
- Photovoltaic pumping-

PENTAGONE TRAINING /Diploma obtained

2020, Sousse, Tunisia

Training with certificate in SolidWorks (1 month)

Staff Skills

LANGUAGES :

- French: read, written, spoken
- English: Intermediate level
- Arabic: read and written

Computer science: Word, Excel (basics), Internet, PowerPoint Computer software Catia v5 (intermediate), ISIS Proteus 7.7 (basics), 3D CAD (good command), TIA portal (good command)

Driving license