

Ahmed Med Lekhlifa

*Electrical and industrial
automation engineering student*



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📍 Mauritania - tunisie

Education

Dual degree in electrical and automation engineering

National school of engineers of Gabès Tunisia

2022 – 2024 | Gabes, Tunisia

electrical engineering cycle

Polytechnic high school

2020 – 2022 | Nouakchott, Mauritania

Preparatory classes for engineering

High school polytechnic of Nouakchott

2018/07 – 2020/07 | Nouakchott, Mauritania

Professional Experience

Engineer Internship: Dimensioning of an Electrical Installation

Société nationale industrielle et minière (GPM)

2023/08 – 2023/09 | Nouakchott, Mauritania

using CanecoBT , Winpack for acces -control , Ms project

Languages

Francais

DELF B2

Anglais

Arabe

Langue maternelle

Organizations

High-tech

Robotics

2022 – 2024

Aliance of enginners

Robotics club

2023

Projects

Smart irrigation system

National School of engineers of Gabes

2023/05 – 2023/06

usung Arduino_Card , Water_Sensor, Server_motor ,
Arduino IDE , LCD _screen

Facial recognition system

National school of engineers of gabes

2023/04 – 2023/05

in this project we have used
openCV,face_recognition,python,dlib library

modeling and design for a transpalting machine

High school polytechnic

2021

this projet aims to modeling and create a transplating
machine using Autocad , Revit3D, Msproject , SolidWorks

Modeling and design of an electric vehicle charger.

CARAVAN GROUP

2022

This project aims to modeling and design of an electric
vehicle charger using Matlabsimulink , Excel,Psim ...

Smart diagnostic

National school of engineers of gabes

2023

This project aims to develop a smart diagnostic using AI
techniques such as linear regression, Scikit-learn, and other
advanced methods

Electronic tools

Stm32 , Raspberry pi ,Arduino

FPGA ,MSP430 micro-controller

Softwares

Matlab /sumulink

Caneco BT

Proteuse

Tia portal

Autocad /Revit3D

Homerpro

PVsysy

SEE ELECTRICAL

programming languages and frameworks

Python

Django , flutter

VHDL, Assembleur

Nodejs , MQTT

Certificates

Internet of things training

Centre SkillsUpZone