

MASMOUH AHMED

About me

Student in 1st year of the engineering cycle of the ITII EICNAM Engineer training in Electrical Engineering in Normandy, I am currently looking for a 3-year alternance from September 2024 to put my academic knowledge into practice and gain significant professional experience.

PROFESSIONAL EXPERIENCE

MARSA MOROCCO

Project for the end of studies

Casablanca, Morocco | 15/03/2024 – 15/06/2024

- ✓ Realization of a simulator for BROMMA STS45 spreader
- ✓ Management condition of the spreader
- ✓ Electrical diagram and wiring of the PLC
- ✓ List of signals and commands
- ✓ Programming with Tia Portal.
- ✓ The realization of supervisory views

MARAISA GROUPE AZURA

Final stage of studies

Chtouka Ait Baha, Morocco | 18/04/2022 – 18/06/2022

- ✓ Monitoring and follow-up of water consumption
- ✓ The realization of the electronic card transmitter/ receiver
- ✓ The Arduino, sensors, connected objects and LORA communication protocol.
- ✓ The realization of the graphical interface of water monitoring with Node-Red and remote supervision with platform Ubidots.

AKKA GOLD MINNING GROUPE MANAGEM

Observation course

Akka-Taфраout, Maroc | 19/02/2021 – 19/03/2021

- ✓ Presentation of the host organization & production process
- ✓ Work within the electrical department
- ✓ Electrical network in AGM
- ✓ Mechanical maintenance service in AGM
- ✓ The AGM project with STONE Engineering

TRAINING

Bachelor of Electronics, Electrical Engineering, Automatic and Industrial Computer

Ain Chock Faculty of Science

Casablanca, Morocco | 09/2022 – 07/2024

Technician specialized in Electromechanical and automated systems

Institut des Mines de Touissit

Touissit-Oujda, Morocco | 09/2020 - 06/2022

1st ANENE Science Applied Mathematics University of Sciences of agadir ibno zohr


Agadir, Morocco | 09/2019 - 09/2020


Bachelor of Science Physics Chemistry


Abdellah ben Yassnie High School


Inzegane, Morocco | 06/2019

CONTACT

 Masmouhahmed@gmail.com

 +212 622 416 974

 Inzegane, MOROCCO

 <https://www.linkedin.com/in/ahmedmasmouh7427a5222/>

 Permis B

SOFTWARE

- ✓ Tia Portal / Step 7 / PSpice
- ✓ Matlab / DevC++ / CodeBlocks
- ✓ Sprint Layout / Proteus / P17pro
- ✓ Automation Studio/ Zelio
- ✓ Solid Works / Catia / Fluid sim
- ✓ Microsoft office

SKILLS

- ✓ Installation of variable speed drives, electronic starter
- ✓ Implementation of electrical diagrams
- ✓ Industrial automation-Electronics
- ✓ Design of a printed circuit board
- ✓ Programming with C | C++

LANGUAGES

- ✓ French: Advanced level
- ✓ English: Intermediate level
- ✓ Arabic: Mother tongue

CENTRES OF INTEREST

- ✓ Swimming
- ✓ Travel
- ✓ Photography
- ✓ Basketball