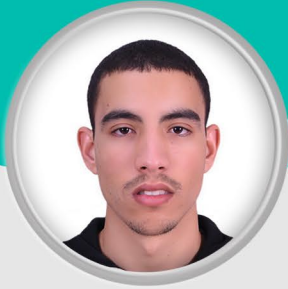


## Technician Specialized in Automation and Industrial Instrumentation



### Personal Details

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### Langues

Arabic   
French   
English

### Loisirs

3D Design  
 Video Editing  
 Search technology news

### Divers

Driving License "B"  
Quality Personnel:  
Organized  
Autonomous  
Dynamic

### Education

- ✓ Bachelor of Physical Sciences **2018**  
Sijilmassa, Errachidia
- ✓ Specialist Technician Diploma in Automation and industrial instrumentation **2022**  
Institut Spécialisé en Technologie Appliquée Med Elfassi, Errachidia
- ✓ Harvard Computer Science Online Course **2022**  
Harvard Online
- ✓ Harvard Online Course Introduction to Programming With Python **2022**  
Harvard Online

### Experiences

- ✓ End-of-training internship at the National office of Electricity and Portable Water, Electricity Branch **2022**  
ONE, Errachidia
- ✓ Technician trained as Head of Train Safety and Traffic **2022**  
ONCF, Rabat

### Competence

- ✓ Unity-pro / TIA Portal / Factory io / HMI Design
- ✓ Knowledge of Programming, With C++ / Python and HTML5 / CSS3
- ✓ Knowledge of communication protocols " Modbus, Ethernet/IP, CAN, Profibus "
- ✓ Maintenance of Electrical / Electronic / Pneumatic / Digital electronics / Microcontrollers and Automation systems
- ✓ Office: Word; Excel; Power point
- ✓ Knowledge of editing software Image / Video (Photoshop / premiere-pro / After Effect)

### projets

Study project :

- ✓ The assembly of a motor and a speed variator controlled by a PLC
- ✓ Realization of a star-delta coupling of a three-phase motor controlled by a PLC/hard-wired logic

End of studies' project :

- ✓ Remote Command Using a Base Server and Arduino ESP 8266 & Alexa Home Assistant