

El Hassnaoui Oussama

Ksar Asrir Errachidia Maroc

Driving License B

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Technician Specialized in Automation and Industrial Instrumentation

Skills

- Programming PLCs with Unity-pro / TIA Portal
- Maintenance of electrical, electronic, and pneumatic systems
- Programming of variable speed drives and microcontrollers
- Installation and maintenance of solar energy systems
- Maintenance of electric motors and pumps
- Autocad, Word, Excel, PowerPoint, 3D Blender
- Programming with HTML5 / CSS3 / C++ and Python languages

Professional experience

- Since 2023 Until Now: Installation and maintenance technician of solar energy systems and electrical pumps:
 - . Ensure and coordinate preventive and corrective maintenance.
 - . Anticipate breakdowns by monitoring and maintaining machines.
 - . Programming speed variators.
 - . Assembly and installation of solar energy panels.
 - . Maintenance of pumping motors: electrical and mechanical parts.
 - . Wiring and construction of electrical cabinets.
 - . Installation and programming of intelligent systems and home automation .

TRAINING AND INTERNSHIPS

Since 2022 Trainee technician in the position of head of security and train traffic

National Office of Railways, Rabat

Since 2022 Internship of training at the National Office of Electricity and Portable Water, Electricity Branch

National Office of Electricity , Errachidia

Since 2022 Get my Specialized Technician Diploma in Automation and Industrial Instrumentation

Institut Spécialisé en Technologie Appliquée Med Elfassi, Errachidia

Since 2019 High school diploma in Physical Science

Languages : Arabic = main language, French = intermediate, English = excellent

HOBBIES

Swimming

Football