

MAINTENANCE AND INDUSTRIAL FIELD SERVICE TECHNICIAN

Yassine BENAMAR

N°612 Hay ALMASSIRA, CP45000

OUARZAZATE, Morocco

+ (212) 6 30 47 76 95 | benamaryassine73@gmail.com



EDUCATION

- ✓ **2015** Bachelor 'degree in **ELECTROMECHANICAL INGENIEURING AND AUTOMATION** - ENSET RABAT.
- ✓ **2013** University degree of technology in **INDUSTRIAL ENGENIEURING & MAINTENANCE** - EST AGADIR
- ✓ **2011** High school's degree in **SCIENCES AND ELECTRICAL ENGENIEURING** – Technical high school .
- ✓ **Solar Energy & PV Certificate – MISEN**
- ✓ **Professional Certificate – TRACTAFRIC EQUIPMENT Training Center.**
 - **SERVICE INDUSTRY (QUALITY, SAFETY, CONTROL CONTAMINATION).**
 - **DIESEL ENGINES, Fuel system (CATERPILLAR Certificates).**
 - **ELECTRICITY (CATERPILLAR Certificate).**
- ✓ **Professional Online Certificate – CUMMINS Training Center.**
 - **QSB6.7 / QSB4.5 , QSX15, K2000 Engines Qualification**
 - **Diesel Genset Basics**
 - **Six Sigma & Continuous Improvement Tool / Root Cause Analysis (RCA) Basics**

EXPERIENCES

- | | |
|---------------------------------------|--|
| July 2018 - PD | ENGINE FIELD SERVICE TECHNICIAN at CUMMINS inc. <ul style="list-style-type: none">❖ Ensure the curative and the preventive maintenance of engines.❖ Supporting the customers in services.❖ Supporting Seles Team in parts as parts specialist. |
| Feb 2016 – July 2018 | SERVICE TECHNICIAN at Tractafric Equipment CATERPILLAR. <ul style="list-style-type: none">❖ Carry out technical diagnostics on engines, using the documentation SIS CAT and measurement/Diagnostic tools ET.❖ Troubleshoot and repair Engines/machines in the workshop according to the program of maintenance.❖ Engine Rebuild and testing on engine test bench.❖ Supporting customers on Construction and Marine fields.❖ Take advantage of free time to help improve, inspect and repair equipment / tools to reduce downtime during production and increase availability❖ Respect and enforce the rules of safety. |
| January – April 2015 | Electromechanical Supervisor at DERMOTEL (Telecom/Electric) <ul style="list-style-type: none">❖ Worksite Planning, Supervision and monitoring.❖ Coordination with customers and suppliers. |
| June - Aug 2014 &
April – Aug 2013 | Electromechanical/industrial technician internship at Managem Group <ul style="list-style-type: none">❖ Standardization of spare parts for crushing unit❖ Designing a opening/closing' system for a crusher❖ Machinery parts standardization and optimization❖ Maintenance, Implementation of a group of centrifugal pump.❖ Followed the process of production of the Silver and its derivatives. |



SKILLS

Technical & Management Skills

- Electrical machines/systems.
- Electrical/Mechanical CAD.
- Mechanical & hydraulic systems.
- Diesel Engines (CAT, Perkins, CUMMINS)
- **Caterpillar** equipment's (Diagnostic tools)
- Stock management
- Procurement
- Resource management
- Négociation skills
- Production management
- Quality management
- Maintenance management
- Project management

▪ **Analytical and Problems solving Methods :**

8D, Why Why Analysis, FMEA, 7M, 5S, Pareto, Kanban, SMED, PDCA, VSM, 6SIGMA...

Languages

- **French** : Full professional capacity
- **Amazigh** : Mother tongue
- **English** : Full Professional capacity
- **Arabic** : Mother tongue

IT Skills

- **Office:** Excel, Word, Power point, Visio, MS Project
- **Software:** Lingo, Open ERP, SAP, Step7, SolidWorks, MATLAB Simulink ET, INLINE.
- **Programming Language:** C++, VBA.