

**Name:** Ayadi ARFA

**C.I.N:** 05918502

**Date of birth:** 31/10/1986

**E-mail :** [ayadi-arfa@hotmail.fr](mailto:ayadi-arfa@hotmail.fr)

**Phone Number:** 00216.23493880



**Civil status:** Single

## ***EDUCATIONAL BACKGROUND***

- **2021/2023: Electrical- Automatic engineer cycle-** The Higher School of Applied Sciences and private Technology of Gabes
- **2013/2015: Degree in Professional Master Electromechanical** - The Higher Institute of Applied Science and Technology / Gabes
- **2011/2013: Degree in Applied Electromechanical** - The Higher Institute of Applied Science and Technology / Gabes
- **2008/2011:** Study in the technical preparatory phase- The Higher Institute of Applied Science and Technology / Gabes
- **2007/2008:** Bachelor degree

## ***PROFESSIONAL QUALIFICATIONS***

- **2017: SVQ** in Process Engineering Maintenance Electrical **SCQF Level 2**
- **2016:** Competency-based Pathways Operations and Maintenance Apprentice **IHRDC**

## ***PROFESSIONAL EXPERIENCES***

- **Since January 2021/2022: Electrical Technician at ETAP, GTP Tataouin**
  - Pre-commissioning and commissioning of electrical items such as transformer and control, cable trays, Lighting, relay/ limit switches, switchgear, control panels
  - Follow the procedure of permit to work system implemented. Observed HSE&S rules
  - Coordinate System Completion related activities Documentation preparation (Electrical design Reports, Test Documents, Functional Descriptions)
  - Verification of the installations according to the P&ID & other project documents and punch listing

- Supervision of construction activities (instruments and cables installation, wiring of panels and instruments, etc.)
- Assurance that the JE Contractor on site fulfills all ETAP HSSE requirements
- **Since January 2018/2020: Electrical & Instrument Technician at OMV, WAHA CPF**

During this period, I have been participated in many activities including:

- Assurance that **OMV HSSE** requirements are fulfilled on site
- Act safely and efficiently to control Emergency
- Ability to understand and communicate information particularly that associated with Permit to Work and Risk Assessments
- Installations of MV and LV power equipment ,controls,MCC, motor starters and plant electrical
- Distribution system cables routing, support system, laying, glanding and termination,testing
- Responsible for handing over both verbally and writing jobs/equipment's to B2B
- Maintain effective communications within the team
- Routine checks of different wells diesel power
- Maintenance of electrical panels and instruments, gas generators and compressors
- Identify and report all equipment defects
- Maintain and inspection wells chemical injection pumps
- Perform routine checks on wells
- Maintain controller solar Panel
- Troubleshooting gas and fire detectors
- Checks and inspection UPS puissance tasks

## ***COURSES AND CERTIFICATION***

I obtained of more than 100 e-learning certificates in IHRDC

- Maintenance and operation Workshop
- Electricals Pathways
- Mechanical workshop and use tools
- Measurement
- DCS Control System

I have many Witness Testimony according by assessor and supervisor

- Plant Related Safety and HSSE commitment
- DCS Operation
- Operator Responsibilities
- Dealing with Hazards
- Statement start up / shut-down of equipment In job training during two years in :
  - **ISET Gabes:** Maintenance and Operation apprentice
  - **SOHATRAM:** Work at height and Heavy lifting

## ***TRAININGS AND INTERNSHIPS***

- Entreprise Tunisienne des Activités Pétrolières: project consists of the study, design and automation of electrical systems in the gas-GTP Tataouine treatment plant consists of designing and dimensioning electrical equipment (March-June 2023) at ESSAT Gbes
- General Electrical Service Project: Electrical study and design of electrical plans in AutoCAD (February-June 2013) at ISSAT GABES
- Technician internship in a Tunisian chemical group at the DAP plant: Maintenance of pumps and electric motors (August 2012)

## ***SOFTWARE***

- Design software: solid works
- Maintenance software
- Simulation software: ISIS
- Routing software: ARES

## ***SKILLS***

- Good concept in French; English and Arabic
- Current use of IT tools (Word, Excel, PowerPoint...)