**RAHILI MOUHSSIN**

**ELECTRICAL ENGINEER**

Contact No: 0676804206 Email: MOUHSSIN.RAHILI@gmail.com

**Personal Details:**

Name :Mouhssin

Family Name :Rahili

Date of Birth :09/01/1994

Sex :Male

Nationality :ALGERIAN

Marital status :Married

Language known :English, Arabic, French

**Education:**

* 2018 Master 2 degree in electrical engineering at Skikda university
* 2016 Licenc degree
* 2013 Baccalaureat
* Driving License

**Work Experience and Project Details;**

I participated in several power and oil & gas project achievement work which gained me experience in the electrical & instrument , HVAC & engineering field with international companies in Algeria.

**From 2019 UNTIL TO DAY.**

**Position** : Cable & wire termination technician

**Project** : JIJEL POWER PLANT ALGERIA 14000 MW

**Company** : HYUNDAI ENGINEERING CO LTD.

**Period** : 2019 UNTLL TO DAY.

* At present I am working in this project as Cable & wire termination technician at the power plant for many sub systems and systems for simple cycle and combined cycle (1400MW) related with the balance of plant also gas turbines and steam turbines with **GENERAL ELECTRIC (GE).**

**Duties:**

**Site installation work (Electrical**):

* Work permit implementation
* Punch liste clearing
* Install all of the wiring, circuits, and outlets needed to power lights, appliances, and equipment within a building. troubleshooting wiring systems to make sure they are working properly
* Installation of Power Transformer Oil level, Breathing
* devices, Silica gel filling, Physical Damages, Bushing ,Oil leakage, Valves and Pipe Plugs, radiator.
* Installation of LV, MV Switch Gear, MCC and Control Gear Including Bus Duct
* Installation of the grounding, Lightning and NGR installations and Testing
* LV/MV AC and DC Motor Installation, Testing and Preservation.
* Installation of UPS and Battery System
* Installation of Lighting System and Small power panel installation and Testing..
* Installation of duct bank, Cable trays and Conduit Installation.
* Electric Heat Tracing System Panel Installation, PT, RTD, Junction Box Installation, Heat Tracing Cable
* Installation

**From 2018 to mars 2019.**

**Position** : Technical responsible

**Project** : …………………………

**Company** : General water technology .

**Period** : 2018 to 2019.

**FROME JUN 2016 ~ NOVEMBER 2018**

**POSITION** : **HVAC Technician**

**PROJECT** : own count

**CONTRACTOR** : private sector

**COMPANY** : own count

**PERIOD** : ……………………………….

**Duties:**

* Plan and schedule projects, estimate time and materials, supervise subordinates, maintain records and files and prepare reports.
* Plan and supervise the work of HVAC.
* Plan and estimate HVAC jobs.
* Maintain records on HVAC jobs and assign to appropriate personnel.
* Assist in coordinating job assignments with the other trades, mechanic. civil, piping , etc.
* Maintain knowledge of HVAC materials in warehouse.
* Repair of HVAC assignments.
* Recommend procedure revisions when necessary to fully utilize assigned personnel and equipment.
* Determine procedures for maintenance, installation, modification and repair of electrical assignments.

**FROM 2014 UNTILL 2016 TRAINEESHIP**

**POSITION** : **ELECTRICAL ENGINEER**

**CONTRACTOR** : SONATRACH

**COMPANY** : SONATRACH

**PERIOD** : 2014 2016

**Computer Skills:**

MS-Office, WORD ,POWER POINT

**Seminars Attended:**

Safety Induction Programs

Work permits Training.

Substation Entry Permit Training

Electrical Industrial Wiring Training

Lockout, Tag out and Try Procedure

Electrical safety Training

First aid Stop card program

Permit to work system

**Measuring Test Equipment:**

Digital H.T & L.T Megger, Digital Earth Tester, Digital T/F Oil Tester, Phase Sequence Indicator, Vibration

meter, Laser Temp Gun, Digital Clamp-on Meter, Digital Multimeter, Micro Ohm meter LUX meter, DC/AC HIPot Tester, Temperature calibrator HART field communicator, Pressure calibrator, Dead weight Tester, Digital Gauge along Temp bath, Decade.

**Thanking you,**

**Mouhssin Halili**