

Curriculum Vitae

HVAC MEP & REFRIGERATION SYSTEMS ENGINEERING GAS FACILITIES PROCESS ENGINEERING & EXPLOITATION

First Name : Fouad
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CIVIL STATUS

Family situation : Married
Nationality : Algerian nationality
Birth Day : 16/04/1984
Birth Place : Oued-El Athmenia – Mila – Algeria
Driving license : B category (Algerian code)
 Released from all national obligations

EDUCATION AND DIPLOMAS

2014 - 2020

- **POSTGRADUATE PHD STUDENT:** Buildings energy and refrigeration “heat and mass transfer in porous media” Scientific researches at University of Constantine1- Algeria.

2011 - 2014

- **POSTGRADUATE DIPLOMA: Magisterium Diploma** for Buildings energy and refrigeration “heat and mass transfer in porous media” Scientific researches, from University of Constantine1- Algeria.

2002 - 2007

- **ENGINEER DIPLOMA:** HVAC and MEP Engineering, from University of Constantine1- Algeria.

2006-2007

- **2ND LEVEL CERTIFICATE OF ENGLISH LANGUAGE:** According from the Intensive Language Teaching Center (**CEIL**) at University of Constantine1- Algeria.

EXPERIENCE AND INTERNSHIPS

2018 – actual date:

- **ENGINEER JOB: - Dp Stah Sonatrach** – in Illizi Algeria, Gas processing and field facilities exploitation, CPF process control engineer, SBF commissioning, startup and field shift supervisor.

2016 - 2018:

- **GAS PROCESSING ENGINEERING INTERNSHIP: - Dp Stah Sonatrach and Algerian Petroleum Institute** - in Boumardes and Illizi Algeria, **Specializing Engineer** for natural gas processing and Gas field exploitation.

2015 - 2016:

- **HVAC & MEP SUPERVISOR ENGINEER: - SARL GENITEC** - in Algiers, Algeria (many projects HVAC Systems & MEP in different regions in Algeria).

2011 - 2015:

- **MANAGER ENGINEER: - MY OWN COMPANY** - in Mila, Algeria realizing/repairing buildings gas, low voltages electrical networks, HVAC and refrigeration systems for some projects in Mila and Constantine cities.

2008 - 2009:

- **HVAC & MEP STUDIES AND MONITORING ENGINEER: - SNC Youcef Ali** - in Constantine (realizing, engineering designs and monitoring many HVAC & MEP projects in different regions Algerian country).

2007 - 2008:

- **MEP MANAGER ENGINEER: - SARL insta express** - in Chelghoum Laid (Realization of central heating and plumbing networks for the 2000-bed university residence in New Town Ali Mendjli Constantine).

2007 - 2007:

- **HVAC PRODUCTION ENGINEER: - SARL ECRClimatization** - in Constantine, manufacturing of CTA, air blowing grilles and air ducts by galvanized sheet or “P3 panels” intended for many projects in Algeria.

SKILLS

– **INFORMATICS SKILLS:**

- Good and large practice for:
 - **Autocad drawings, Autocad Plant PID & PFD drawings, Origin 6, Aspen Hysys simulations, COMSOL Multiphysics CFD**

simulations, FORTRAN90, MATLAB and SIMULINK, Edraw, Delta V, Mark 6 e s.

- Excel, Word, Ms Project, and Power-Point.

– **PROFESSION SKILLS:**

- Good and large practice for:
 - **Company and Projects Management.**
 - **Gas processing engineering, gas field shift Supervising, SBF commissioning and startup.**
 - **SBF Control Room Operations.**
 - **HVAC, Refrigeration systems & MEP engineering/Monitoring.**
 - **Exploitation rotating machines (Turbines, compressors and pumps), Heat exchangers engineering, Pneumatic and Air-drying systems, Produced water treatment systems.**

LANGUAGES

- **English:** Good (read, spoken, written).
- **French :** Good (read, spoken, written).
- **Arabic :** Mother tongue, fluent (read, spoken, written).