### **EXPERIENCE / INTERNSHIPS**

#### **SCHLUMBERGER LTD – Engineering**

Hassi Messaoud, ALGERIA

Cell: +2136 70 34 95 44

Mailto: nailasimohammed@live.fr

### Jan. 2018 –Present Well Intervention Technical and Sales Engineer

- ✓ Algerian market analysis in terms of Coiled Tubing Intervention needs, contracts study
- ✓ Focal points for 12 different clients (SH and Foreign associates)
- ✓ Monthly/Annual activity and revenue forecast
- ✓ Field operations follow up
- ✓ Follow up with clients on operations costs, contract consumption, CT usage statistics on SH fields
- ✓ Algeria Pipe Management Champion

### **NPS Algeria – Engineering**

Hassi Messaoud, ALGERIA

### Juillet 2015-Juillet 2016 Coiled Tubing Technical Engineer

- Supervising coiled tubing operations (clean out, nitrogen lift, matrix acidizing, tube clean, cement plug, sand plug)
- Designing jobs using simulations and slb softwares (cleanouts, kick off, acid jobs,)
- ✓ Studying post job reports to improve service quality
- ✓ Running required lab tests for CT stimulations operations
- ✓ Cost estimations, verifications, and tickets submission to finances

# SCHLUMBERGER LTD – Engineering-Field Operations

Hassi Messaoud, ALGERIA

# Mai 2013 –Juin 2015 Coiled Tubing Field Engineer

- ✓ Supervising coiled tubing operations (clean out, nitrogen lift, matrix acidizing, tube clean, cement plug, sand plug)
- Designing jobs using simulations and slb softwares (cleanouts, kick off, acid jobs,)
- ✓ Studying post job reports to improve service quality

# **GROUPEMENT SONATRACH AGIP – Process Engineering**

Bir Rebaa Nord, ALGERIA

## Apr. 2012 - May. 2012 Process engineer trainee

- For my graduation project "study and optimization of the parameters of the stabilization unit of crude oil in the Usine de Traitement d'Huile de BRN, using HYSYS simulator"
- ✓ Studied design cases in both winter and summer to compare results and improve quality (represented but RVP, Reid Vapour pessure) of the resulted stabilized oil

#### **SONATRACH DIVISON NAFTEC – Introduction to Refining Operations**

Algiers, ALGERIA

#### Aug. 2011 Trainee

- ✓ Introduction to operations in refining, topping, platforming, and gas plant
- ✓ Laboratory analysis, QA/QC of all the fractions produced in Algiers refinery

# **EDUCATION**

# Sept.2015 - Aug. 2016 UNIVERSITY OF BOUMERDES - FACULTY OF OIL AND CHEMISTRY

Master's Degree, Chemical process engineering, Major: Refining

Main Courses: Unit operations, transfer of heat and mass, oil processing, different oils/greases industry

### Sept.2007 – Aug. 2012 UNIVERSITY OF BOUMERDES - FACULTY OF OIL AND CHEMISTRY

Engineering Degree, Chemical process engineering, Major: Refining

<u>Main courses:</u> Unit operations, transfer of heat and mass, oil processing, oil refining, engineering of reactors, petrochemicals, thermodynamics and chemical kinetics, Physical chemical methods of analysis, Equipment.

Baccalaureate in Science, Grade: Good (16.85/20)

June 2007

#### **PROFESSIONAL TRAININGS**

Sept 2019 Schlumberger Office

Sales and Negotiation workshop – 5 days

Dec. 2018 MD1 Base (HMD)

Hazard Identification and Risk Control – 3 days

Certificate: HSE Level 2

Oct.2014 Kellyville Learning Centre

Coiled Tubing Technical School - 7 weeks

**Certificate:** WI-CTS FE-TS

Mar. 2014 Middle East and Asia Learning Centre Abu Dhabi, UAE

WellControl for Coiled Tubing Operations - 5 days

<u>Certificate:</u> WellCAP, IADC Well Control Accreditation Program, Well Control School

Jan. 2014 - Mar. 2014 Middle East and Asia Learning Centre Abu Dhabi, UAE

Operational School Certification/Coiled Tubing Operational – 2 months & 2 days

**Certificate:** WI-CTS FE-OS

Dec. 2013 MD1 Base (HMD) Hassi Messaoud, ALGERIA

Hazard Identification and Risk Control - 3 days

**Certificate:** QHSE Level 2

May. 2013 European Learning Centre Melun, FRANCE

Introduction to exploration and production industry, QHSE, First Aid – 7 days

**Certificate:** OilField Seminar 1

### **LANGUAGES & SOFTWARE**

- French and Arabic (native), English (full professional proficiency).
- MS Office, HYSYS, CoilCADE, CoilCAT, StimCADE, Basics in TechLOG

# **INTERESTS & OTHER ACTIVITIES**

- Travelling (Turkey, France, UAE, Tunisia, Morocco, and different regions in Algeria)
- Cooking

Tunis, Tunisia

Tulsa, Oklahoma, USA

Hassi Messaoud, ALGERIA