

**First name:** AOUI  
**Last name:** Belkacem  
**Date and place of birth:** 15/03/1975 in OUARGLA; ALGERIA  
**Address:** Rue Gharbouz, Mekhadma, OUARGLA 30.000  
**Cell phone:** +213662270990  
**Nationality:** Algerian  
**Family status:** Married



**Language ability:** **Arabic:** very good;  
**English:** very good;  
**French:** very good;

**Computer skills:** Microsoft office (word, excel, power point, access, outlook), visual basic, network installation, computer maintenance

### Education:

**1993** Baccalaureate in mathematics  
**1998** Engineer in **Automation**, university of Annaba, ALGERIA  
**2005** One year of studies to obtain the **Safety engineer certificate** from **ENSPM/IFP in Martigues; France.**  
**2017** Master in **Automation**, university of Ouargla, ALGERIA

### Training:

**1996** Courses in general English at the «ALGERIAN LANGUAGE CENTER" in Annaba, 6<sup>th</sup> level.  
**2004** Complimentary courses in Instrumentation: (230 hours) at the "IAP". Boumerdes, Algeria.  
**2006**

- Safeguard competency program by BOOTS & COOTS
- Defensive driving

**2007** TÜV functional safety for engineering professionals program by HIMA in Algiers  
**2009** Training in **Risk assessment** by DNV Energy.  
**2010** Training about **PHASt software** used for Hazard study by DNV Energy.  
**2015** **NEBOSH, International General Certificate (Credit)**

### Professional experience:

**1999** Instrumentalist for “BECHTEL” International. INC. in the gas compression station of SONATRACH Rourd Nouss project.  
**2002** Senior RIG electrician for “Baker Hughes, INTEQ”. Missions:

- Ensuring maintenance of the rig electrical equipments
- Startup & rig-up

**2004** RIG Instrumentation Engineer for ENTP Drilling Company. Missions:

- Maintenance of rig instrumentation equipments
- Startup the instrumentation equipments for rig-up
- Calibration of measurement equipments.
- Software configuration of rig control system such as mud-watch system

**2005 till now**

- HSE engineer (Safety and loss prevention) in SONATRACH oil & gas production plant in Hassi Messaoud; ALGERIA.

**Mission:**

- Ensuring that the company safety and environmental standards and policies are complied.
- Supervision of daily work (maintenance, construction...etc) using the “Permit to Work System” by providing precautions and instructions and making sure that those instructions are complied.
- Supervision of works such as welding, lifting, entering into confined space, Radio Active test, work at height...etc. by inspection, advising, gas test, making sure that energy isolations are realized...etc.
- Provide training and induction for the company personnel and subcontractors
- Training of personnel for firefighting techniques
- Ensure the periodic inspection and maintenance of the fire and gas systems
- Leading of risk assessment studies, such as HAZOP. HAZID, SIL analysis
- Risk analysis (risk assessment)
- Audit and installation inspections
- Carrying out incident and accident investigation and identifying their root causes.
- Prepare safety daily, weekly, monthly and annually reports
- Managing the site safety crew (technicians and inspectors)
- Updating fire fighting procedures
- Maintenance of Fire fighting materials (fixed and mobile)

**2012 - 2013**

- Trainer at “Laroui Safety and environmental Solution”.(Rig-pass, Risk assessment, H<sub>2</sub>S, Safety supervisor...etc)