INSTRUMENTATION & CONTROL ENGINEER

ATEF BOUSSIOUD

Redjas wilaya of mila-algeria
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Nationality: Algerian
Driving License

Education

INSTRUMENTATION & CONTROL ENGINEER « BAC+5 »
Algerian Petrolum Institut API Oran , Algeria 2011
Graduated summa cum laude

Project end of study: Vectorial ordering of an Asynchronous machine double supply by a slipping mode regulator

Work History

INSTRUMENTATION & CONTROL ENGINEER FISCAL FLOW METERING SPECIALIST
Company **SGS QUALITEST INDUSTRIE**
03/2018 to CURREN
Client **Berkine south Algeria - Sonatrach/Anadarko**

INSTRUMENTATION & CONTROL ENGINEER FISCAL FLOW METERING SPECIALIST
Company **FORES ENGINEERING**
04/2013 to 02/2018
Client **Berkine south Algeria - Sonatrach/Anadarko**

INSTRUMENTATION & CONTROL SUPERVISOR (wellhead control panels project)
Company **FORES ENGINEERING**
01/2013 to 03/2014
Client **JGC / SONATRACH**

MAINTENANCE INSTRUMENTATION FIELD ENGINEER FCP SHUTDOWN
Company **Wood Group Somias**
10/2012 to 12/2012
Client **GTFT SOUTH ALGERIA - SONATRACH-TOTAL**

INSTRUMENTATION & ELECTRICAL SUPERVISOR « OPC -CONSTRUCTION PROJECT »
Company **Bonatti SPA**
09/2011 to 10/2012
Client **PETROFAC / SONATRACH**

Experience

- fiscal flow metering units
    1. Perform corrective and preventive maintenance activities on NGL and Condensate , gas, crude oil fiscal flow metering units
    2. Configuration and Troubleshooting of OMNI ,FLOBOSS ,KROHNE flow computers
    3. Periodic checking and corrective actions on Turbine, Coriolis, PD, Pressure, Temperature, Density transmitters and Control valves , MOV , samplers …
    4. Perform periodic proving activities in Bi- directional ball provers and compact provers
    5. Perform corrective and preventive maintenance on different Analysers (GC, H2S Analyser, Water and Dew Point Analyser, Oxygen Analyser
    6. Mentored junior engineers and new hires to better improve the competency and efficiency of all staff.

- Supervising the Instalation , comissioning and start-up of
    1. All kinds of instruments
    2. Contol room (DCS,F&G,UPS) - RTU (telemetry) -piping bloc valve stations
    3. wellhead control panels (whcp)
    4. fiscal flow metering systems
    5. loop check and mechanical completion

- the maintenance of different units in the FCP like Reinjection (turbines and compressors) separation unists , DCS,F&G system , water treatment unit, …
- check and calibrate all kinds of instruments according to the international standarts (API,MPMS..)
- able to work with different plc systems (siemens , honeywell , yokogawa , allen bradly , scada pack,…)
- Maintained compliance with company standards to perform all activities.
- Maintained positive relationships with all customers

Certifications

- Emerson Training : operation & maintenance of FLOBOSS S600+ Flow computers At Dubai UAE (Certified)
- English C1 level
- TEF canada B2 level

Languaq

- English good (C1 level)
- Arabic very good
- French very good

Computer tools

- Windows - MS office (exel-word –powerpoint ….)
- Calculation Software application ; Tia Portal –step7-wincc-scada -Ktrack-kims-flocalc-config600-lader-Matlab…..