

CURRICULUM VITAE – RESUME

Name: Mohamed Karkour Afhim (Jaime)

MEng(Mechanical), LEED GA, BIM

Nationality: Spanish

Marital Status: Single

Birth Date: 18-July-1987

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Seeking challenging assignment as **Project Engineer/ Mechanical design Engineer** with an organization in the field of Building services Consultancy/ Design & Build Contractor/Project Management

ACADEMIC ACHIEVEMENTS

Master Degree in **Industrial Engineering** (Mechanical) by the **University of Navarra**, San Sebastian (Spain), Sept. 2005 – May. 2010. (5 years).

International Exchange Programme held at **KTH University of Stockholm**, Stockholm (Sweden), Sept. 2009 – Jan. 2010. (6 months).

PROFESSIONAL EXPERIENCE

Assistant Construction Manager, reporting to the Construction Manager:

- ✓ **Coordination** of all MEP services, specialists and civil works prior to get RFIT Approvals from Consultant for the related Electromechanical Works (Drainage, Plumbing, Fire Fighting, HVAC, Electrical) including ELV/ ICT Systems (CCTV, Fire Alarm, GSM, BGM and ultimately BMS/SCADA).
- ✓ **Processing progress** against targets reporting up line and down line.
- ✓ **Identifying** areas of concern proposing solutions to resolve and increase the production through design reviews with Technical Department.

- ✓ **Liaising** on a daily basis with all levels of management from site engineer to Project Manager for fluent internal coordination.
- ✓ **Coordination** with commissioning department for the clearance of snags and pre-commissioning for all building services above ceiling.

OHL INTERNATIONAL (Qatar Branch) Jan. 2012 – Nowadays

Project: Sidra Medical and Research Center, Doha (Qatar)

Client: Qatar Foundation, **Consultant:** KEO, **Budget:** US\$ 2Billion

Assistant Project Manager, reporting to the Project Manager:

- ✓ **Design and Calculations** of the different building services including **HVAC** (piping, ducting, pumps, and units), **Fire Fighting** (pumps, piping), **Drainage** (piping), etc. respecting International Standards (BS, AHSRAE, ISO...)
- ✓ **Developing in Procurement, Material Ordering** and following-up with suppliers until its final delivery on site.
- ✓ Preparation and monitoring of **Construction Planning**, organizing tasks and times of execution using Primavera Software.
- ✓ **Time and Costs Implementation Control** for the implicated Electromechanical Works (HVAC, Electrical)
- ✓ **Manpower Recruiting** from local Qatari market.
- ✓ Preparation of **Monthly Claims** as per Site Progress and updating of **Master Costs**.

ENERMES QATAR W.L.L. Sept. 2010 – Dec.2011

Project: Pearl Qatar Tower 20 & 21 in Viva Bahriyah, Doha (Qatar).

Client: Commercial Bank, **Consultant:** KEO, **Budget** Qr150M

Assistant of the Electrical Maintenance Manager, reporting to the Electrical Maintenance Manager:

- ✓ Assimilation Process of **Fuel-Oil Plant**
- ✓ Operational Maintenance and Monitoring with **SCADA** system.

ENDESA GENERACION, Melilla (Spain). July 2008 – Sept. 2008.

LANGUAGES

- SPANISH: **Mother Tongue**
- ENGLISH: **Fluent** (speaking, reading and writing).
- FRENCH: **Fluent** (speaking, reading and writing). **Summer Courses:** Nantes and Lille.
- GERMAN: **Beginner** (speaking, reading and writing). First Level at the *Goethe Institut*
- BEREBER: **Second Mother Tongue**
- ARABIC: **Medium** (only reading and writing). Currently studying

PROFESSIONAL AFFILIATION

- **LEED Green Associate** by the **USGBC** (US Green Building Council). June 2013
- Course on **Building Information Modeling (BIM)**. May 2013.
- **Associate Member** of **ASHRAE** (American Society of Refrigerating, Heating, Ventilating & Air condition). Under approval since July 2013.
- Presently studying **PMP Certification** by the **PMI** (Project Management Institute) since April 2013.

COMPUTER SKILLS

Management of **Microsoft Office Package** (Word, Excel, Outlook, Project), **AUTOCAD**, **REVIT**, **DP Clima**, **Presto**, **CYPE** and **Primavera (P6)**

PERSONAL CHARACTERISTICS

Enthusiastic, sports fan and good conversationalist.

***References and support documents can be furnished, if required**