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Resume:

Mohammed Al-Qarqoush

Objective: Searching for professional career with a reputable organization where I can expand my experience by contributing to the business.

Experience: **About Present Job:**

MAY 2015- MAY 2020

ASSYSTEM RADICON, in Khobar

Mechanical CADD Designer (MEP)

- Working as CADD Designer under Mechanical department on Royal Commission Jubail Projects. Scope of work included generating design drawings of Potable, Drainage, Irrigation water, Firefighting system, and HVAC and respective details drawings.

FEBRUARY 2014- JANUARY 2015

SNC. LAVALIN, in Khobar

Mechanical CADD Designer

- Working as CADD Operator Designer under Mechanical department on Saudi ARAMCO projects.

February 2007- January 2014

RGCK Association in Khobar (Joint venture of Radicon Gulf Consult and Kentz) for The Royal Commission Jubail projects in Al-Khobar

Job Profile

- As a **CAD Designer** to generate new drawings and updating existing drawings for Mechanical department (HVAC, Petrol & Gas lines, Plumping & Fire protection system) for SAUDI ARAMCO, Royal Commission & SCECO.

Projects Involved

- **Site development of Jubail-2 Stage 1, 2 & 3:**
The Engineering works involve Earthworks, Roads, Culverts, Storm Drainage channels, Potable Water and Firewater Distribution System, Industrial Wastewater and Sanitary Wastewater Collection Network, Sea Water Cooling Network.

- **Site development and Construction of Housing units, Apartments in Jalmudah and Mutrafiah District in Jubail:**

The Engineering work includes roads, grading and storm drainage, potable water distribution, sanitary wastewater system, Irrigation system, Electrical power, street lighting, telecommunication system network, and construction of housing and apartments, and landscaping.

- **Reinforcement of community Irrigation system and Up gradation of Irrigation Pump Stations:**

The Engineering works includes 1200mm dia. Irrigation transmission line and up gradation of 20 pump stations around the Jubail.

- **Jubail University Campus with male and female academic and dormitory zone and staff housing:**

The Engineering works includes of overall site developments with utilities like Potable water, sanitary wastewater collection network, Irrigation water network, Chilled water network for different zones.

About Previous Jobs:

November 2003- February 2007

National Pipe Company (NPC) in Dhahran

Plant Mechanic

- Performed full dismantle and maintenance of all of the plant modules.
- CADD Design, several plant modules are developed using AutoCAD.
- Participate in the development and expansion of some parts of the factory such as the inspection area.
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October 2002- November 2003

Ajwa Grain is part of the Ajwa Group for Food Industries

The Vegetable Oil facility (NABATI) in Dammam Port.

Operation supervisor

- Configured and programmed the operation of the plastic molding.
- machines that were used in the bottling Nabati's cook oil.
- Participated in maintaining team and fixing several plant equipment.

February 2001- September 2002

Arabian Gulf Trading & Industry Co. Ltd in Riyadh Industrial City

Maintenance & Operation Technician

- Serviced the production line's equipment and pumps, valves, motors and other pneumatic systems.
- Participated in the production line operation in several occasions.

Education:**1999-2001 Collage of Technology, Hufuf****Qualification:**

- Diploma of General Mechanics.
- ISO 9001 Awareness.
- BLS Course (Fire Aid & CPR).
- AutoCAD 2000 (2D) & (3D).
- Micro Station SE.
- Revit 2020.
- MEP (HVAC & Firefighting & Plumbing) Designing.
- Interior Architect (**Present**).
- 3D Max (**Present**).
- SketchUp (**Present**).

Personal Character:

- Motivated.
- Fast Learner.
- Always looking for better ways of doing things.
- Committed to complete quality work.

Languages :

- Arabic (Native)
- English.

Interests :

- Cycling
- Swimming
- Jogging