

# Mohammed Alrehaili

MECHANICAL ENGINEER

## Birthday

04/03/1994



Membership: Saudi Council of Engineers Membership# 443058



Saudi Arabia



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## OBJECTIVE

I am looking to obtain a position as a project engineer in your company where I can achieve the goals of the organization by utilizing my skills , knowledge and help me accomplish my ambitions to become a professional project engineer .



## PROFESSIONAL SKILLS

- ❖ AutoCAD
- ❖ Solidwork
- ❖ CNC Programing
- ❖ Microsoft Office



## LANGUAGES

- ❖ English
- ❖ Arabic



## PERSONAL SKILLS

- ❖ Creativity
- ❖ Team Work
- ❖ Leadership
- ❖ Motivity
- ❖ Ability to Learn
- ❖ Commitment
- ❖ Communication Skills
- ❖ Time Management



## EXPERIENCE

2021

### Projects Sales Engineer.

#### REDA Hazard Control

- Demonstrating how a product meets a client's needs.
- Working with existing customers to help them get the most out of the products they have bought.
- Providing sales support during virtual and onsite client meetings.
- Liaising with both current and potential clients to develop existing and new business opportunities.
- Identifying the customer's current and future requirements.
- Identifying client requirements.
- Reviewing customer drawings, plans and other documents in order to prepare detailed technical proposal for them.
- Preparing reports for head office and senior managers.
- Offering after-sales support services.
- Demonstrating products, services and solutions to potential clients.
- Preparing and presenting potential cost benefit analysis to potential clients.
- Delivering presentations and demos to audiences.
- Conveying customer technical requirements to the Internal Engineering teams.
- Maintaining existing, long-term relationships with customers.
- Putting together technical instruction for customers in relation to the use, operation and maintenance of purchased products.
- Travelling to visit potential clients.
- Negotiating tender, contract terms and conditions.
- Maintaining professional working contact with key suppliers and third parties.

#### Feb 2021 – present

2020

### Project Engineer.

**PetroJet Company** (contract with ARAMCO).

#### Increase east west pipe line capacity project.

- Manage monthly schedule and arrange work according to priority on my site
- Monitor the activity of sub-contractor and make sure they follow up stander of ARAMCO.
- Daily report for achievements and issues.
- Make proposals to solving issues.
- ❖ Mechanical works:
  - Purging the 48" pipe line from gases by nitrogen.
  - Demolish the 48" pipe line by cutting above & under ground and remove the valves from under ground.
  - Installation new 48" pipe line and valves on new foundation above the ground.
  - Read and follow up the drawings for demolish and installation.
  - Make sure all works and workers follow up stander of ARAMCO.
- ❖ Civil works:
  - Read the drawing of foundations and make a plan with contractor to excavations work.



## EXPERIENCE

2020

- Monitoring contractor activities, like backfilling, compaction, surveying and testing.
- Monitoring and supervision of leveling and installation of all concrete foundations. Jan

Jan 2020 – Jan 2021

2019

### Mechanical Engineer.

#### Nahil for Electromechanical works.

- ❖ Facilities construction Projects for firefighting system, fire alarm, fire zoon doors, plumbing system, air-condition system and civil works.
- ❖ Read the drawing of firefighting system and estimation cost for projects, includes procurement of materials, time and labors, also follow-up purchases from suppliers.
- ❖ Operation and maintenance for firefighting system, fire alarm system, air-condition system (HVAC) & plumbing system.
- ❖ Responsible for 76 facilities.( Maintenance Contract )
- ❖ Mange the operation and maintenance to ensure all facilities equipment's and systems are functional.
- ❖ Schedule the plans for preventive maintenance monthly.
- ❖ Preparing facilities for civil defense inspection.

FEB 2019 –DEC 2019

2018

### Mechanical Engineer Trainee.

#### The general Presidency for the Affairs of the Prophet's Mosque.

Coop Training.

JUN 2018 – JUL 2018

2016

### Mechanical Technician Trainee.

#### Saudi Aramco Mobil Refinery Company.

Coop Training.

JAN 2016 – APR 2016



## EDUCATION

2016 - 2018

### B.Sc. IN MECHANICAL ENGINEERING.

#### YANBU INDUSTRIAL COLLEGE.

GPA: 2.74/ 4

### ASSOCIATE DEGREE. IN MANUFACTURING TECHNOLOGY.

#### YANBU INDUSTRIAL COLLEGE.

2012 - 2016

GPA: 2.79/ 4



## ELECTIVE COURSES

2018

### Production Planning and Control.

### HVAC.