#### jehad.alsaif@hotmail.com <a></a>

https://linkedin.com/in/jehad-alsaif in

# Jehad Alsaif

Mechanical Engineer, Project Management

Motivated Mechanical Engineer with Master of Applied Science (MASc) degree in engineering and with a professional work experience of more than 3 years, aiming for career development in project management and project engineering position that enables the use of the outstanding technical, organizational, leadership and management skills.

#### Skills

- Excellent English & Arabic communication
- Capable of multitasking efficiently to meet deadlines
- Outstanding problem-solving skills
- Team player and excellent leadership skills
- Well understanding of the local and international engineering codes

- Experienced in Computer Aided Design software (REVIT, AutoCAD, SolidWorks)
- Professional in Microsoft Office including (Excel, Word, Outlook & PowerPoint)
- Good user of Primavera and Microsoft Proiects

#### Education

Master of Applied Science in Mechanical Engineering- University of Victoria, Canada. August 2017

**GPA:** 3.26 out of 4

Bachelor of Science in Mechanical Engineering - University of Ha'il, KSA GPA: 3.21 out of 4, Third Honor May 2013

# **Experience**

NOV. 2018 - PRESENT

#### Mechanical Engineer- Fahd Alireza Engineering Consultant, Saudi Arabia

- Project manager of four projects, listed below.
- Bid manger: preparation of project budget forecasts and preparation of technical and commercial proposal.
- Involved in the preparation of Invitation To Bid (ITB) documents.
- Monitoring the progress of other Engineering disciplines involved in the projects.
- Monitoring technical man-hour budget.
- Monitoring contract milestones and fulfillment of client's requirement.
- Quality assurance of engineering deliverables.
- Preparation of Fire Suppression system Hydraulic Calculation and Plumbing Calculation Reports.
- Water demand estimation, pressure requirement and equipment selection.

#### Mechanical Engineer- Hail Cement Company, Saudi Arabia

- Issuance and monitoring the maintenance tasks and plans of the plant machineries.
- Performed maintenance plans and tasks for the plant equipment and parts during a complete shutdown of the factory.
- Lead a group of mechanical technician trainees.

#### **Projects List**

- SABIC Emergency Response Academy (SERA)-Bid Manager.
- ARAMCO- Kolin: South Dhahran House
  Ownership Pump Station Modeling Project –
  Project Manager.
- SASCO HQ Design Review- Project Manager
- SASCO HQ Structural Supervision Project Manager.
- Royal Commission Jazan Guest Center -Acting Project Manager

### **Certifications and Memberships**

- Saudi Council of Engineers (SCE),
  Membership# 431108, since DEC. 2018
- Project Management Professional (PMP)
  Training of 35 hours.
- Communication in the Workplace Course:
  Strategies for Success, APR. 2019
- Cross-Cultural Communication Skills, MAR.2019

- Diploma in Career Advancement, Shaw Academy, JUL. 2016
- Leadership Modules, Camosun College, JAN. 2016
- Time Management, Hail Cement Company, JUL. 2013
- ISO14001:2015 & ISO45001:2018
  Understanding, FEB. 2019

## **Publications, Research and Conferences**

- MASc thesis: "Parametric Studies of Field-Directed Nanowire Chaining for Transparent Electrodes"
- BSc project: "The Variation of the Ready Mix Concrete Samples and How to Improve its Quality"
- Sam, Mahshid, Jehad Alsaif, and Rustom B. Bhiladvala. "*P58: Fabrication of Flexible Transparent Electrodes by Using Field-Assisted Nanowire Chaining.*" SID Symposium Digest of Technical Papers. Vol. 48. No. 1. 2017.
- Fourth National Quality Conference held at the University of Hail.
- Quality Management System ISO 9001, and Organization Leadership workshop.
- Center for Advanced Material and Related Technology (CAMTEC) Nanofabrication workshop.

# References are available upon request