

# Omer Salim Said Alsadairi

## PROFESSIONAL SUMMARY

Hardworking, service-oriented individual looking forward to benefitting the community and company safety culture with knowledge of HSE engineering & environmental safety, & it's related systems.

## SKILLS

- Microsoft Office package
- Microsoft Project
- Solidworks knowledge
- C++ programming
- Area simulation software
- Systems customization.
- AutoCAD
- Leadership skills
- Teamwork skills
- Work under pressure
- Time Management skills
- Negotiation skills
- Arabic & English Language (Spoken & Written)

## EDUCATION

**Sultan Qaboos University**, Muscat, Oman  
**Bachelor of Engineering**, Industrial Engineering, 2017  
B.Sc degree with an ABET accreditation

## WORK HISTORY

**HSE ENGINEER** 10/2017 to 04/2019

**Descon Engineering Oman LLC**, Sohar, Oman

Responsibilities:

- Providing training to staff on hazardous materials or processes in order to prevent accidents.
- Conducting research on new materials or processes to improve safety.
- Inspecting equipment and facilities to ensure they meet safety standards.
- Recommending changes to equipment or work methods to improve safety.
- Conducting investigations into accidents, injuries, or illnesses to identify the causes and provide solutions.

**HSE ENGINEER** 04/2019 to Present

**OQ**, Sohar, Oman

Responsibilities:

- Responsible for establishing the HSSE & fire Services KPIs and reporting the progress for all Department Heads and VP.
- Establishing safety standards and policies to ensure that they are followed by all workers.
- Creating and maintaining occupational health and safety policies and procedures.
- Investigate incidents, determine root causes, and develop corrective actions.
- Providing training to staff on hazardous materials or processes to prevent accidents.

- Manage reports and present summaries to management with suggested solutions.
- Handle safety assessments and deploy corrective measures to minimize hazard risk profile.
- Benchmarking HSSE practices and providing best practices and standards and applying them.
- Systems developer (Electronic permit to work by Enablon) and responsible for commissioning of the system as well as maintaining it.
- Responsible on developing Incidents management system by INTELEX and commissioning it within OQ.
- Recommending changes to equipment or work methods to improve safety.
- Provide monthly statistics reports and submit to all OQ employees and VPs.
- Leading digitalization of all HSSE KPIs and Automate the related systems.
- Conducting site safety inspections.

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## TRAINING

**January 2014:** Industrial Training, I – an intensive solidworks course (analysis of stress, strain and loads of some mechanical parts and objects).

**June – August 2015:** Electricity generating authority of Thailand (EGAT), division and spare parts workshop, Bangkok.

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## CERTIFICATIONS

**March 2018:** IOSH, Institute for advanced safety management, India.

**June 2018:** NEBOSH: HSW, Institute for advanced safety management, India.

**Jul 2019:** NEBOSH IGC, JD Institute, Muscat.

**September 2019:** Root Cause Analysis (RCA) Training, Suhar.

**February 2020:** Responsible Care Lead Auditor Training, Environmental, Health, Safety & Security, ACC/BEAC. Suhar.

**Oct 2021:** 45001:2018 ISO Occupational Health MS Lead Auditor, Sohar.

**September 2022:** ISO 14001 Environmental Management System Lead Auditor, Suhar.

**April 2023:** NEBOSH Environmental Management Certificate, Samara United Training Institute, Muscat.

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## PROJECTS

- Final year project entitled by “trouble shooting the three parts assemble in robotic assembly station”, Sultan Qaboos University, 2017.
  - Hardness testing project at EGAT training, Bangkok, 2017.
  - An extension of water supply network in Alburaimi governate, project management course, 2017.
  - SAP system HSE Module Upgrades and customization, 2020.
  - Electronic Permit to Work system implementation in OQ assets by Enablon software, 2019.
  - Electronic Permit to Work system Upgrade for version 8.11.6, 2020.
  - Implementation of the Electronic Permit to Work system from on-Prem to cloud environment and expand the system to serve all OQ assets, 2022.
  - Intelix System Implementation (incident Reporting Module, Contractor Management Module) in OQ RPI assets. 2023
  - IMS dashboards implementation along with Honeywell company, 2023.
  - Working with Accenture company to develop automated data collection system to HSSE KPIs in OQ RPI, 2023.
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## **PARTICIPATION & ACHIEVEMENTS**

- Participating on the first industrial gathering in 7th – 9th March 2016
- Active member in the society of industrial engineering in 2011-2017
- Member on industrial engineering and operation management (IEOM) Oman chapter
- Working as HSE Engineer at ORPIC 2017 Turnaround.
- Working as HSE Team Leader at Dolphin energy in Qatar 2018 Turnaround.
- Working as HSE Team Leader at RASGAS 2018 Turnaround.
- Working as HSE Team Leader at Vale Oman 2019 Shutdown.
- Working As Reporting Lead in SRPP 2019 Turnaround.
- Working As Reporting Lead in SR2 2022 Turnaround.
- Working As Reporting Lead in AP 2022 Turnaround.
- Working As Reporting Lead in LPIC 2023 Turnaround.
- Leading Electronic Permit-To-Work System Development in OQ 2019 - 2023.
- Leading Incident Management System Development by Intalex in OQ & Enablon 2020-2023.
- Participating in GPCA Responsible Care Conference in Riyadh, Saudi Arabia. 2021.
- Participating in GPCA Process Safety Workshop in Dubai, UAE. 2022.