

Aurangzaib Ismail

Senior Project Engineer

Personal Info

Phone

36415515

E-mail

bu7mdaan@outlook.com

Skills

Site management



Project management



Analyzing information



Cost estimation



AutoCAD proficiency



Machine Installation & Commissioning



Team Management



Project Planning



Metal Fabrication



Furnaces



Quantity Surveying



Microsoft Project



Photoshop



Oracle E-Business Suite



Senior Project Engineer with 6 years of experience in creating designs and engineering plans to establish project specifications. Detail-oriented in assessing project objectives to determine the correct direction for project planning and technical drawings. Meticulous in remaining involved throughout the life of the project by analyzing project data and reporting in accordance with regulations. Been a key person in setting up new factories in Australia and Africa.

Work History

2019-02 -

Current

Senior Project Engineer

Midal Cables Limited, Askar

- Maintained responsibilities held under Project Engineer.
- Carried out rehabilitation & upgrading of machines.

2018-08 -

2019-01

Project Engineer

Midal Cables Limited, Askar

- Maintained responsibilities held under Assistant Project Engineer.
- Additionally coordinated technical aspects of projects.
- Redesigned launders for metal transfer resulting in 20% less heat loss.

2013-08 -

2018-06

Assistant Project Engineer

Midal Cables Limited, Askar

- Controlled site engineering activities to maintain work standards, adhere to timelines and meet quality assurance targets.
- Estimated quantities and cost of materials, equipment and labor to determine project feasibility.
- Achieved 10% less dross generation by designing new type of door mechanism for the furnaces.
- Evaluated and recommended qualified contractors as per scope and program of works discussed.
- Improved operations from one process stage to the other and reduced time required by 25%.
- Planned, managed and supervised machines installation and commissioning.

2011-08 -
2011-09

Engineering Trainee

Banagas, Sakhir

- Working with the maintenance team, I was involved in maintaining and testing of valves.

2010-07 -
2010-08

Engineering Trainee

Midal Cables Limited, Askar

- Worked with the engineering department and was involved in fabrication and installation of new launders.

Education

2008-08 -
2013-06

Bachelor of Science: Mechanical Engineering

University of Bahrain - Isa Town

Certifications

2018-09

NOCN Lvel 5 Certificate in Productivity Improvement Practice

Interests

Chess - Football - Photography

Honors & Awards

RESEARCH & DEVELOPMENT AWARD:

Dubai Supreme Council of Energy October 2013 -
Emirates Energy Award in Dubai.

- Won the silver award with the team for our Project titled Fuel Cell Car, in research and development category.