

# Mohammed Aijaz Ahmed

#### Electrical Engineer (Estimation & Planning)

<u>mohd.aijaz93@gmail.com |</u> +(91) 8978514912

## WORK EXPERIENCE

#### ZAMIL OPERATION AND MAINTENANCE - Estimator/Site

co-ordinator- KSA

2019 - 2021 January

+Studying tender documents, preparing comprehensive cost sheets by calculating manpower, material and other costs which incur while taking up the project.

• Subcontractor co-ordination of quotation if required.

• Finalizing Cost sheet with project manager and making final BOQ as per client requirement.

• Compiling tender documents for submission.

• Prepared cost estimates for SECO, Aramco, Khidmah, Yasref, and other reputed organizations.

• Site co-ordination work.

#### M.H ALMUFTAH EST-Qatar -Electrical Engineer

2017 - 2019

+Prepared work schedules for the short- and long-term activities of the project liaising with other departments and subcontractors.

• Prepares standard engineering computations, material quantity takeoffs, estimates, surveys, and designs.

• Prepared detailed requisition for equipment and materials and coordinate with purchase department and suppliers to finalize materials of required specs.

- Prepares and issues specification, datasheet and other project documents.
- Provides input and technical guidance to CAD designers/Drafters, Designers & supervisors working on the same project.
- Represents MHM at client's meetings & weekly progress meetings and prepare meeting agendas and meeting minutes.
- Prepares and issues specification, datasheets and other project documents as well as drawings prior to initiation and post the completion of work.
- Supervises and directs the daily activates of all supervisors and subordinates and is responsible for the efficient and smooth operation of the project activities.
- Makes periodic checks of completed work to ensure that established standards have been met.

• Evaluating for submission of project report with necessary certificates upon completion of project.

### SHREY ELECTRO SALES PVT LTD-India -Lighting

#### Engineer

2016 -2017

• Meeting architects and engineers for lead generation.

• Understanding Electrical lighting layouts and specifying LED lights as per application.

• Preparing lighting design calculations as per standards using Dialux software.

• Preparing open area calculations using Calculux software.

• Engaging in meetings with architects and engineers to make them understand proposal lighting designs.

• Making suitable changes as per instruction of engineers and architects for finalizing.

• Providing quotations for approved lighting design drawings and following up for same for order.

• Preparing Energy Audits for all kinds of commercial and industrial buildings and submitting energy audit report.

#### EDUCATION

B.Tech Electrical Engr-Jawaharlal Nehru Technological university 2011 - 2015

## CERTIFICATIONS

Electrical design and drafting Engineer

QA/QC Engineer

## SKILLS

AutoCAD Microsoft Office (Word, Excel, PowerPoint) HAP Dialux Calculux



Electrical (Building services) design at Dhanush Engineering services HYD

Quality Assurance Quality Control Engineering at Sanjary Edu academy