

DANISH SHEIKH

BIM-MEP MODELLER/ENGINEER

OBJECTIVE

To utilize my technical skills and provide a professional service to customers by applying and honing my knowledge and working in a challenging and motivating working environment.

CONTACT

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EDUCATION

BE MECHANICAL (CGPA) -2021 9.05

WORK EXPERIENCE

Design & Draft Engineers Nagpur Nagpur - 440009, Maharashtra (INDIA) 20th May 2020 - 15th June 2021

JOB RESPONSIBILITIES:

- Project Setup, View template, filter, sheet creation and preparing schedules.
- Preparation of 3D Model in Revit MEP for HVAC, Electrical, Plumbing and Fire Fighting Layout.
- Maintaining the project standards throughout the whole project as per standard.
- Preparation of drawing with annotation, dimensioning, sections, details in sheet.
- Updating drawing as per client's requirement.
- Cross Checking of Schematics with floor plans. Proposed necessary re-routing, re-sizing as required to resolve the clash or problems.

PROJECTS WORKED ON:

- · GPRC Colony, New Delhi.
- DAE, Dubai.
- SOHAR Hospital Oman.
- · Office Building, Aurangabad.

SKILLS

- · REVIT MEP.
- · AUTO-CAD Software.
- Family Creation in Revit For MEP family creation.
- HAP.
- E-20 Sheet.
- · Duct sizing by McQUAY duct sizer.
- · Pipe sizing by McQUAY pipe sizer.
- · Carrier Psychometric chart.
- ESP calculation for FAN selection.

OTHER SKILLS

- Leadership
- · Problem Solving
- · Strong Work Ethic
- · Time Management
- Adaptability
- · Handling Pressure

LANGUAGE

- · English
- Hindi
- Marathi

CERTIFICATION

- · Certification in Revit MEP.
- · Certification in AutoCAD.

DECLARATION

I here by declare that all the information mentioned above is true and complete to the best of my knowledge. I here by declare that all the information mentioned above is true and complete to the best of my knowledge.

GPRC COLONY, NEW DELHI.

Responsibility

3D Preparation of Plumbing system.

Family creation

Placing Plumbing Fixture.

Creating Pipe Systems.

Creating Pipe work manually.

Workshairing - Link Revit, Link Cad, Work Set. Collabration

Creating Documentation view,

Duplicating Plan Views.

Tagging.

Sheet creation.

Scheduling.

GPRC COLONY, NEW DELHI.

Responsibility

3D Preparation of **HVAC**.

Family creation

Mechanical Air System - Placing hosted Air. Terminals,

Creating supply Air Systems.

Creating Duct work manually and automatically.

Collabration Creating Documentation view.

Duplicating Plan Views.

Tagging.

Sheet creation.

Scheduling.

DAE, DUBAI.

Responsibility

3D Preparation of Fire Fighting.

Family creation

Placing sprinkler.

Creating Pipe Systems.

Creating Pipe work manually.

.Creating Documentation view, Duplicating Plan Views.

Tagging.

Sheet creation.

Scheduling.

SOHAR HOSPITAL, OMAN

Responsibility

3D Preparation of Electrical System.

Family creation

Placing Electrical Equipment

Creating Conduit Systems.

Creating Documentation view, Duplicating Plan Views.

Tagging.

Sheet creation.

Scheduling.

Quantity takeoff

