

UGALE KRUSHNA RAJENDRA

BIM MODELER



CONTACT

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Address :shambhuprabha
banglow mahadev colony
lane no 3 m.bad road
nashik 422003

SKILLS

Problem Solving
Adaptability
Collaboration
Strong Work Ethic
Time Management
Critical Thinking
Handling Pressure
Leadership

EDUCATION

DEGREE / MECH

9.3 CGPA SPPU
NASHIK

DIPLOMA / MECH

83% MSBTE,
NASHIK
2013 – 2016

SSC

84.20%
NASHIK BOARD

CAREER OBJECTIVE

Intend to build a career which will offer me excellent opportunity and challenge, where I can utilize my knowledge, various skills & experience in contribution towards fulfilling the company's growth objectives, develop my career and excel in the related field.

EXPERIENCE

MEP MODELER

BDC ENGINEERS, AURANGABAD

JUNE 2019 - JULY 2020

JOB PROFILE AND RESPONSIBILITIES

- **Designing Mechanical Air System:** - Placing Hosted and Non Hosted Air Terminals, Creating supply Air Systems, Creating Duct Work manually and automatically.
- **Planning Mechanical System:** - Preparing Spaces, Creating Zones in different levels, Analysing Heating and Cooling Load, creating an Air Flow Schedule.
- **Designing a Mechanical Piping System:** - Adding Mechanical Equipment, Creating a Piping System, Adding Pipe using Auto or Manual Layout, Sizing Pipe, Adding Valves, Inspecting a System.
- **Designing a plumbing System:** Adding Sanitary Fixtures, Creating a Sanitary System, Refining the Sanitary Stack, Creating Cold Water System, Creating the Hot Water System.
- **Planning a Fire Protection System:** Specifying Pipe Setting, Determining Zone Requirement, Creating a Sprinkler Design Schedule
- **Designing a fire Protection System:** - Adding Sprinklers, Creating a piping System, Modifying Pipe Diameters.
- **Planning Electrical System:** - Specifying Electrical Settings, Defining Required Lighting, Creating Color Fills and Schedule
- **Designing an Electrical System:** - Adding Lighting Fixtures, Placing Switches, Junction Boxes, Creating Lighting Circuits with Wires, Creating Switch System, Creating Power Loads, Balancing Wire Sizes and Breaking Services
- **Creating Documentation Views:** - Duplicating plan Views, Creating a plumbing Isometric Riser. Working With Annotations and Dimensions: Creating Annotations

CERTIFICATION

- Certification in Revit MEP Modelling and HVAC.

PROJECT WORK

PROJECT	TYPE OF WORK
1.SAI APARTMENT	LOCATION-NASHIK BUILDING TYPE: G+4 MEP MODELLING BY REVIT LOD350, GFC DRAWINGS COMPLETE MEP
2.CLUB HOUSE VILLA	LOCATION – MUMBAI BUILDING TYPE: G+12 MEP MODELLING BY REVIT LOD350, GFC DRAWING
3.OFFICE BUILDING	LOCATION- NAVI MUMBAI BUILDING TYPE: G+4 MEP MODELLING BY REVIT LOD350
4.RESIDENTIAL	LOCATION -PUNE BUILDING TYPE: G+6 MEP MODELLING BY REVIT LOD350
5.HOSPITAL	LOCATION -AURANGABAD BUILDING TYPE: G+4 MEP MODELLING BY REVIT LOD350 DRAFTING AND COMPLETE MEP

TECHNICAL SKILLS

- REVIT MEP
- NAVISWORK (MANAGE)
- AUTOCAD

PERSONAL DETAILS

Name: Ugale
Krushna Rajendra

Gender: Male

D.O.B:

11/04/1998

Marital Status:

Unmarried

Nationality: Indian

DECLARATION

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

DATE:
PLACE:

(KRUSHNA UGALE)