

Srikanth. M

Srikanthrevitmep0316@gmail.com

MOBILE: 9137451838,

CAREER OBJECTIVE:

To continuously develop myself as a professional **REVIT MEP MODELER** in a renowned organization which will offer me professional growth as well as future career advancement opportunity .I am certain that my presence in your team will prove to be beneficial to your organization.

PROFESSIONAL QUALIFICATION:

- 3 years of professional experience as a **BIM REVIT MEP Modeler**.
- Modeling of HVAC services for various commercial and residential buildings.
- Very good knowledge on REVIT and AUTOCAD commands.
- Excellent interpersonal skills and communication skills.
- Ability to handle multiple tasks and work under pressure.
- Good knowledge of basic Engineering principles.
- Good knowledge on Fire Fighting and Drainage and Water Supply.
- Good in electrical Cable Tray.

PROFESSIONAL EXPERIENCE:

ORGANIZATION : **THE BIM ENGINEERS, GURGAON**
ROLE : **BIM REVIT MODELER,**
PROJECT : **RIVM – NEATHERLAND**
PERIOD : **JUNE TO PRESENT 2018**

ORGANIZATION : **ALYSJ JV, QATAR**
ROLE : **BIM REVIT MODELER,**
PROJECT : **GOLD LINE METRO, DOHA QATAR**
PERIOD : **DEC TO MAY 2018**

RESPONSIBILITIES:

- Preparation of shop drawing of RAS BU ABOUD METRO STATION,
- Preparation of sections station area and CSD drawings
- Creating of sheets of CSD drawings of all levels.
- Experienced collaborating 3D models with Structural, Architectural and MEP for coordination reviews.
- Modeled HVAC building systems in coordination with multidisciplinary design teams.
- Producing 2D & 3D drawings using REVIT MEP.
- Calculated the duct sizes using duct calculator.

- Creating view templates and work sets creation.
- Creating central file and local files.
- Creating sheet setting with detailing.
- Creating section views with detailing.
- Creating the duct legends and pipe legends.
- Adding the tags and annotation to the services
- Responsible for implementing REVIT standards, templates and family creation.
- Creating sections for critical areas and coordination between the different disciplines for levels and routes.
- Preparation of schematic drawings.
- Providing levels of BOD, BOP and BOU to the HVAC.

**ORGANIZATION : WINRAR SOFTWARES PVT LTD,
PUNE, MAHARASTRA,**
ROLE : HVAC REVIT MODELER,
PROJECT : NSP COMMERCIAL BUILDING, (B2+G+9FLOORS),
PERIOD : JUNE 2015 TO DEC 2017

RESPONSIBILITIES:

- BIM using Autodesk REVIT software.
- Preparing spaces and zones and doing heat load analysis.
- Performing the heat load calculations in REVIT following the ASHRAE standards.
- Preparation of Mechanical equipment section drawing as per instruction.
- Preparation of detailed Bill of Quantities (BOQ).
- Preparation of setting up levels, views, browser arrangement, family arrangement, creating appropriate types and systems of services matching the project specifications.
- Planning for the ducts, pipes and Mechanical equipment.
- Modeling of Ducting and Piping system layouts.
- Preparing Shop Drawings and As-build drawings for chilled water and ducting layout from design drawings.
- Using interference checks for clash detection & solve the clashes accordingly.
- Creating the dimensions and tagging
- Creating duct system legends and piping system legends.
- Creating filter for all services.
- Sheet creating for floor plans and key plans, part plans.
- Creating project parameters and shared parameter for tagging and texting.
- Providing BOD, BOP, BOU.
- Preparation of schematic riser diagrams of mechanical services.

PERFORMANCE:

I am highly responsible and efficient performing any assigned task. I have responsible for successful development of productivity inter personal relation on this job and socially. I have ability to meet deadlines and work effectively in team work environment. Sharing responsibilities with other detailers and team lead interested in working with full team spirit.

SOFTWARE SKILLS:

- **REVIT MEP**
- **AUTOCAD**
- **NAVIS WORKS**
- **A360**
- **MS WORD&EXCEL**

EDUCATION QUALIFICATON:

- I had successfully completed my graduation as **MECHANICAL ENGINEERING**.

INTERPERSONAL SKILLS:

- Ability to rapidly build relationship and set up trust.
- Confident and Determined
- Ability to cope up with different situations.
- Easy Learning & Working Hard.
- Quick learning and interested in learning new things.
- Having good patience and working under pressure

HOBBIES&INTEREST:

- ❖ Chess
- ❖ Cricket
- ❖ Internet browsing

PERSONAL DETAILS:

- | | | |
|-------------------------------|---|----------------------|
| ➤ NAME | : | M Srikanth |
| ➤ Father's Name | : | Gangakishan |
| ➤ Mother's Name | : | Laxmi |
| ➤ Date of Birth | : | 24/07/95 |
| ➤ Language Known | : | English,Telugu,Hindi |
| ➤ Marital Status | : | Single |
| ➤ Nationality/Religion | : | Indian/Hindu |

DECLARATION:

I am flexible, dedicated and keen to learn new applications quickly and efficiently. Additionally. I am friendly, courteous and quickly establish a positive relationship with my colleagues.

I here declare that the information given above is true to the best of my knowledge.

Passport No: P3572327

Expiry date:15/08/2026

Place:

Date:

(Signature)

