**CURRICULUM VITAE**

 JAYANARESH Email: jayanaresh.368886@2freemail.com

**AUTOCAD/MEP REVIT with 6 Years of Experience** .

**Career Objective:**

 To Continuously develop myself as a professional BIM modeller and make a significant contribution to my organization through my knowledge. And To work in a challenging environment,where expectations are high and opportunities are unlimited that utilizes and enhances my skills.

**Professional Summary:**

* An experienced MEP engineer with 4 years of experience & skills in BIM Revit modelling and 2 years of experience as Autocad draftsman.
* Modelling using Revit MEP with all BIM Standards (LOD 300).
* Skilled and experienced in modelling, execution and coordination of complex Electrical, Mechanical and Plumbing services.
* Develop MEP 3D files in to 2D CAD files drawing as per standards.
* Preparation of Shop Drawings with neat Detailing.
* Preparing Lighting Calculations by using of Dialux Software.

**Software Skills:**

* REVIT MEP
* DIALUX
* AUTO CAD
* MS OFFICE

**Work Experience:**

* **Revit MEP Modeller:** ACQUIRE INFORMATION SYSTEM. Pvt Ltd, Hyderabad from june-2013 to till date.

 **Projects Handled :**

1. **JVC RESIDENTIAL BULDING ( B2+G+P4+22 FLOORS) Dubai .**
2. **AL-KOUT MALL (B3 +G+ P2+9 FLOORS) Kuwait.**

**Job Description & Responsibilities:**

* + Refer to company standards and study the previous projects.
	+ Collecting the Civil/Architectural/Structural layout drawings Referring Contract Drawings of Consultant and RCP drawings.
	+ Checking 3D models as per new drawings from consultants.
	+ Maintaining proper file location and Revit work set details.
* Preparation of shop Drawings and Contract Drawings for Electrical services like Lighting, Small Power, Large power, Fire Alarm and Extra low voltage by using Revit MEP Software.
	+ Coordination with other services like Mechanical and Plumbing.
	+ Modelling of Duct sizing. Ducting layout with certain offsets and suitable Air Terminals.
	+ Modelling of Pipe sizing, piping layout with certain offsets and suitable sprinklers.
	+ Plumbing services layout such are Cold and Hot water supply, Sanitary, Fire fighting dry/wet layouts for all floors.
	+ Generating plumbing & Mechanical Revit model in case of urgent work schedules.
	+ As per standards Converting MEP 3D drawings in to 2D CAD drawings.
	+ Working with the Drafting team for the approval of the shop drawing.
	+ Working under the guidance of the project engineer.
	+ Appling interference checks for clash detection and solve the clashes accordingly.
	+ By using DIALUX software calculate Lighting calculations.
	+ By using REVIT Software Preparing Load distribution schedules (DB Schedules).
	+ Preparation of fire alarm drawings.
	+ Preparation of BMS drawings.
	+ Preparation of section drawings in different views.
	+ Preparation of Bill of Quantity (BOQ) by using of Schedule and Quantities.
	+ Preparation of Shop Drawings with neat Detailing.
	+ Preparation of Sheet issues/Revisions with up to date.
	+ Preparation of sheet arrangement for the project.
	+ Preparation Legends for all electrical equipments with neat sketch.
	+ Creating of project parameters and shared parameters..
* **Autocad Draftsman :** BIK Technologies Private Limited, Bangalore from march 2011 to feb 2013.

**Job Description & Responsibilities:**

* Work from rough sketches and specifications created by engineers and architects.
* Coordinate architectural drawings with all other design services including Interior  Design, Structural and M&E services.
* Resolve technical construction details.
* Review and comment on shop drawing from sub contractors
* Design plans using computer-aided design and drafting (CAD) software.
* Prepare drawings and diagrams for electrical devices and installations.
* Calculate dimensions and allowances with accurate precision.

 **Education:**

* DIPLOMA in Electrical & Electronics Engg, Sir CRR Polytechnic College, Eluru with **57%.**
* High School (SSC) from Board of Secondary Education, Anakapalle, Andhra Pradesh with **71%.**

**Personal Details:**

Gender : Male

Date of Birth : 23.03.1990.

Nationality : Indian

Marital Status : Single

Languages Known : Telugu, English, Hindi .

**Declaration**

I, **JayaNaresh**, do hereby declare that all the above information is true to the best of my knowledge.

 Date:

 Place:  **Jayanaresh**

 SIGNATURE: