

**Paramanand Hallur**

Room Number 18, SRK Apartments  
Near City life, Sector 21, Gurgaon  
Mobile: +918904160616  
E-mail: plhallur@gmail.com

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**ENGINEERING PROFESSIONAL**

Seeking a position in the organization that provides me ample opportunity to explore & excel in the field of Designing and modeling while carving out the niche for personal, professional as well as organizational goals.

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**PROFILE**

- ✦ B.Tech. (in Mechanical Engineer) with qualitative exposure in Designing and Modeling.
- ✦ Expert in Revit MEP Bim Software.
- ✦ Expert in AutoCAD.

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**VDC Technologies, Gurgaon**  
**MEP Modeler**

**Jun 2018 to Till Date**

**REVIT SKILLS**

- ✦ Good knowledge in Revit to Setup Model, Model Linking, Work-sharing, Work sets, Family Creation, View Templates Setting, Visibility/Graphic Overrides etc.
- ✦ Revit modeling of All MEP services with Co-ordinate with BIM Team & Site Team.
- ✦ Preparation of Schedule Creation, Sheet Creation and Sheet Set-up of All Services.
- ✦ Creating various types of families and Project System type and Color Filter.

**Scope of Work****HVAC**

- ✦ Preparation of All types of Mechanical drawings AutoCAD.
- ✦ Over all Duct Layout in AutoCAD.
- ✦ Duct length calculation as per drawing.
- ✦ Prepare the Schematic Diagrams.
- ✦ Preparation of Ducting, Piping, VRV Drawings in Revit and AutoCAD.
- ✦ Excellence knowledge of Heat Load Calculations in Revit Software.
- ✦ Hvac System Selection as per Ashrae 90.1.
- ✦ Preparation of Bill of Quantity of Duct sheet and pipe in Revit.
- ✦ Pipe Sizing and calculation of losses in pipes.
- ✦ Calculation of Grille & Diffuser Sizes.
- ✦ Preparation of Toilet ventilation Basement Car parking ventilation etc.
- ✦ Preparation of Chilled water & Condenser Water Piping Schematic layout.

**PLUMBING**

- ✦ Designing of natural gas piping systems for residential buildings with TDL calculation
- ✦ Designing of domestic water piping, drainage system, vent system storm drain system as per UPC and IPC standards and selection of proper plumbing fixture
- ✦ Calculation of fixture count, GPM count, head loss, pump selection, material selection, and pipe Pressure loss calculation.

## **FIRE & FIGHTING**

- ✦ Modeling of all Fire life safety system in Revit.

## **COORDINATION:**

- ✦ Coordinating all services with required clearance with Navisworks & Revit
- ✦ Preparation of CSD drawing.
- ✦ Preparing clash report.

### **Project Handelled**

Alishayi Hotel Dubai.

Expo 20-20 Dubai.

Riyadh Metro.

## **Previously Worked with:**

- ✦ **EXCELIZE ARCHITECTURAL SERVICES PVT.LTD** ,Aurangabad, Maharashtra  
Designation: Mechanical Bim Modeler.
- ✦ Duration: **Apr 2017- Jun 2018.**

## **EDUCATIONAL CREDENTIALS**

- **B. Tech (Mechanical Engineering)** from Rural Engineering College Hulakoti .Gadag Karnataka.
- **Intermediate** from RMG PU College Mudhol Karnataka.
- **High School** from KLE S C P HIGH SCHOOL MAHALINGAPUR

## **PERSONAL DETAILS**

NAME : Paramanand Hallur  
FATHER NAME : Lakkappa Hallur  
Date of Birth : Oct 08, 1993  
Address : S/O Lakkappa Hallur, Vill+ post- Belagali (kodihaI tota)  
: Taluka: Mudhol, Dist-Bagalkot  
Pin - 587113  
Mobile : +918904160616

## **Declaration**

I hereby declare that the above information furnished by me is true to the best of my  
Knowledge and belief.

Date:

Place: Delhi

**(Paramanand Hallur)**