

CURRICULUM VITAE



B.DASARADHA RAMA MURTY
Email: bavanadasarathram@gmail.com.
Post Apply : MEP BIM Modeller

Phone: +919701702571

CAREER OBJECTIVE:

To pursue a Career in a Professional Organization, where I can apply my Skills and abilities, to achieve the goals of Organization.

PROFESSIONAL SUMMARY:

- Having **9.6** years of experience as HVAC **Designing,Drafting & Modeling**.
- Working as a **Sr BIM Modeller** at **ARTH DESIGNEBUILD** Hyderabad. Since April 2018 to till Date.
- Worked as a MEP Draftsman at **VOLTAS LIMITED** A TATA Enterprise International Operations Business Group Doha, Qatar. From May 2013 to Feb 2018 Date.
- Worked as MEP Coordination Draftsman at **VOLTAS LIMITED QATAR**. From June 2011 to Dec 2012 Date. **Through APEX I am be hired to work in VOLTAS LIMITED QATAR as a MEP Draughtsman.**
- Worked as a **HVAC Design and Drafting engineer** in "**PHARMA ENGINEERS**" Hyderabad from Dec 2009 to June 2011.
- Worked as a **MEP Draughtsman** in "**AHALADA ENGINEERS**" Hyderabad from Oct 2008 to Nov 2009.

TECHNICAL QUALIFICATION:

- ❖ Completed "**DIPLOMA IN HVAC – MEP (DESIGNING & DRAFTING)**", at **DHANUSH ENGINEERING SERVICES** Pvt.Ltd. Hyderabad.

EDUCATIONAL QUALIFICATION: -

- Diploma IN Mechanical Engineering.(apsbtet)
- I.T.I Machinist from Gov't ITI college, Vishakhapatnam.
- S.S.C from board of secondary Education, Andhra Pradesh.

COMPUTER KNOWLEDGE: -

- Rivet mep.2015,2016,2017,2018
- Navis work
- Auto CAD 2006,2008,2010,2012,2014,2016
- MS Office, Windows

Responsibilities : -

- Use the different parts of the Revit MEP user interface and work with different types of Revit Elements and families.
- Manage the different views and customize their properties , control the visibility and appearance of elements in different views and work the section, elevation and 3D views.
- Set up a project using different templates, link Revit models , share projects using work sets, Define discipline setting, and import and edit drawing details
- Create spaces and zones in a Revit model.
- Create HVAC system, generate HVAC system layout, and create and modify ductwork.
- Create plumbing system, Fire system, piping system(like steam & medical gas etc..) electrical circuits and wiring.
- Monitor changes in files of other disciplines linked to Revit MEP and check and fix interference conditions.
- Work with callout, details and drafting views. Work with text and tags, dimensions, legends and schedules.
- Create title block to a sheet, update to a sheet, update the project information in a title block, and work with sheets .
- Family Creations for MEP Building Services.
- Building Information Modelling of HVAC, Plumbing and Fire fighting services using REVIT MEP ,2012, 2014,,2015,2016,2017,2018.
- Ability to export REVIT model to Navisworks for coordinated clash study's between trades.
- Identifying the interferences between different services, rerouting as per the other services with the Architectural/Structural plan and generating the sections as required.

PROJECTS INVOLVED IN PHARMA ENGINEERS:

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|--------------------|---|
| 1.PROJECT | : DR REDDYS LABORATORIES |
| LOCATION | : HYDERABAD IN INDIA |
| DESCRIPTION | : TO Provide heating and ventilation system and chilled water system |
| 2.PROJECT | : CAPSUGEL HEALTH CARE LIMITED |
| LOCATION | : HARYANA IN INDIA |
| DESCRIPTION | : TO Provide heating and ventilation system and chilled water piping system Raw, hot and Ro water pipe lines |

ROLE:- Responsible for preparing the HVAC layouts, developing single line design drawing to shop drawing as per SMACNA /ASHRE standards, assigning duct levels, preparing duct cross sections, equipment/Grille schedules and preparing Isometric for Chilled Water System. Identifying the interferences between different services, re-routing as per the other service / Architectural / Structural plans & generating the sections as required. and creating the shop drawing as per the standards given by the clients and for updating the drawing as per the modifications required by the client from time to time.

PROJECTS INVOLVED IN VOLTAS QATAR

Project details:

Project:	DFC (DOHA FESTIVAL CITY)
Location:	Doha (QATAR). G+4
Scope of work:	Preparation of Dwg's
Software :	Auto CAD2010, Revit MEP 2010

Project details:

Project:	Construction of Workers' Hospital and Integrated Health Center
Location:	Doha (QATAR). G+3
Scope of work:	Preparation of Dwg's
Software :	Auto CAD2010, Revit MEP 2010

Project details:

Project:	SMRC (Sidra Medical & Research Centre)
Location:	Doha (QATAR). G+8
Scope of work:	Preparation of Dwg's
Software :	Auto CAD2010, Revit MEP 2010

We are involved preparing for coordination drawings. Coordination with client & consultant. Coordinate all the MEP services with architectural, structural and clashing with all activities which related to project and assigning levels for all MEP services, preparing cross sections. And finally preparation of coordination shop drawing and individual drawing for each services

Sidra Medical and Research Centre is one of the most prestige projects and I have been involved in Preparation of MEP coordinated drawings, Piping Layout & Isometric drawings, Materials takeoff, Material specifications for various services like Steam, Chilled water, Domestic Hot water, Potable water, Medical gases and LPG.

Sidra Medical and Research Centre, Qatar - Doha:

This project having three major buildings (Hospital, Clinic & CSB). We are involved preparing for coordination drawings. Coordination with client & consultant. Coordinate all the MEP services with architectural, structural and clashing with all activities which related to project and assigning levels for all MEP services, preparing cross sections. And finally preparation of coordination shop drawing and individual drawing for each services

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PROJECT WORKING IN ARTH DESIGN BUILD INDIA PRIVATE LIMITED

Project details:

Project: **DELHI ERICSSON FORUM G+6**
Location: GURGAON (DELHI)
Consultant: WE WORK
Scope of work: Preparation of Dwg's
Software : Revit MEP 2017

Project details:

Project: **ONE WEST G+23**
Location: HYDERABAD
Consultant: LANDBASE CONSULTONG
Scope of work: Preparation of Dwg's
Software : Revit MEP 2017

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Project: **GOA INTERNATIONAL AIRPORT**
Location: MOPA,GOA
Consultant: GMR
Scope of work: Preparation of Dwg's
Software : Revit MEP 2018

Project details:

Project: **SRIRAM GARDEN G+16**
Location: HYDERABAD
Consultant: JAINS CONSTRUCTION
Scope of work: Preparation of Dwg's
Software : Revit MEP 2017

Project details:

Project: **TAURUS ZENTRUM G+5**
Location: THIRUVANANTHAPURAM,KERALA
Consultant: BENOY
Scope of work: Preparation of Dwg's
Software : Revit MEP 2017

PERSONAL PROFILE:

NAME : Bavana Dasardha Rama Murty
FATHER'S NAME : Kameswararao
DATE OF BIRTH : 10-06-1988
MARTIAL STATUS : married
LANGUAGES KNOWN : Telugu, English, and Hindi

DECLARATION:-

I hereby declare that all the Information given in above Resume is Correct

Place: HYDERABAD(india)

(Dasaradharamamurty.B)

Date :