

RESUME

Sunil Kumar Yethirajam B.Tech in Mechanical

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CAREER OBJECTIVE:

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company

WORK EXPERIENCE:

Working as BIM MEP Modeller for Adaptive Software solutions Pvt Ltd (Hyderabad)

Years of experience: November 2018 to Till now.

Projects:

Projects 1 : Bell School -UK (B2+B1+G+5F+ROOF) with LOD-300

Project 2 : Shutter-60-CANADA (B4+B3+B2+B1+G+60F+Roof) with LOD-200

ROLES AND RESPONSIBILITIES:

- Modeling of ducting by using Revit MEP software for Residential, Commercial, Industrial and Institutes Applications.
- Working on Project Setup in REVIT by using worksets, views, Filters by linking Architectural, Structural
- Modeling for HVAC&Chilled water services using Revit for various projects
- Modeling for Fire Fighting & Plumbing services using Revit for various projects.
- Preparing Detailed Shop Drawings for Ducting&Chilled Water Supply.
- Creates family as per the company requirement &detailing.
- Preparing Detailed Shop Drawings for Sanitary Drainage & Water Supply Individually.
- Preparation of Duct Sizing by using Marinsoft duct calculator
- Heating and Cooling load calculations as per standards.
- Drawings Are Prepared in Accordance with Specifications as per Engineer's Instructions.
- Worked with Interference checking, Project browser, Scope box, Visibility Graphics, Filters, Shared Parameters, Project parameters, view Range, Object styles, Materials, Annotations.
- Preparation of BOQ for Schedules Reports.
- Preparation of Clashes report using the interference checking.
- Sheets preparation and sheet setting with detailing.
- Preparation of drafting view for Project.
- Preparing view templates for given projects.
- Resolves the clashes as per requirement & raises mismatch of project elements for design review using Navisworks

EDUCATION:

B.Tech (Mechanical Engineering) (2012-2016)

JNTUK

TECHNICAL SKILLS:

- AUTOCAD
- CATIA
- REVIT MEP
- NAVISWORKS
- MS WORD

INDUSTRIAL EXPOSURE:

Trained at Electrical Loco shed, East Coast Railways, Visakhapatnam

ACADAMIC PROJECT:**Design Fabricated & Testing of Inverted Pyramid Type Solar Still**

Converting the Salt Water into Fresh water using the Solar Energy (Desalination)

STRENGTHS

- Positive attitude towards work , self-motivated
- Ability to work in a team and individual Environment
- Ability to take responsibilities
- Hardworking nature
- Possess Good Interpersonal Skills

ADDRESS FOR COMMUNICATION:

Name : Yethirajam Sunil
Father Name : Y. Srinivas
Date of Birth : 09-05-1995
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Declaration

I hereby declare that the information furnished above is true to the best of my knowledge

(YETHIRAJAM SUNIL)