

AMIT PAL B.tech Mech

MEP/HVAC Project Engineer

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Jail Tiraha Mahoba Road BANDA INDIA 210001

PROFESSIONAL SUMMARY

Experienced and dependable HVAC Mechanical Engineer with an excellent record of residential and corporate customer satisfaction. Broad and deep knowledge of all building infrastructural systems. Adapt at functioning well both as a team member and independently.

CAREER EXPERIENCE

MEP/HAVC PROJECT ENGINEER

May 2016 – Present

GET-IT INNOVATIONS PVT LTD

📍 New Delhi

Project Name : DMRC - PHASE III underground metro project (LINE 8.JANAKPURI WEST TO BOTANICAL GARDEN)

Client Name : M/s Delhi Metro Rail Corporation

Duration : MAY 2016- PRESENT

Job Description : The scope of the project includes installation and commissioning of VAC facilities such as the erection of AHUs, FCUs, TEF, and TVD, TVF, VRV and their respective piping systems and ducting networks as per the requirements of the clients.

SITE ENGINEER

June 2015 – April 2016

RED SUN SOLAR SOLUTION LLP

📍 Andhra Pradesh

Project Name : 40 MW Solar power plant at Shanthi Puram, Kuppam, AP

Client Name : ACME CLEAN TECH SOLUTION PVT LTD

Duration : JUNE 2015 – APRIL 2016

Job Description : In this project, we have installed the 10 MW of solar panel according to the approved drawing, Erection of module mounting structure, Installation of PV Modules, Testing and commissioning of solar module and documentation of work. Scheduling of work, material management & verifying the quality in work.

ROLE's & RESPONSIBILITY

- Project planning, Project valuation, project analysis, and project Reporting & documentation.
- Ability to present findings and recommendations succinctly and accurately through oral and written communications.
- Specialized in MEP & HVAC design and commissioning
- I focus my entire concentration toward the quality and Time management.
- Providing complete client satisfaction towards work.
- Material schedule planning and material selection
- Team management and coordination of the team
- Planning the work in accordance to the manpower.
- Project estimation and profit management

INTERNSHIP & TRAINING

- Undergone internship training program conducted by **Northern Indian Railway** under “**Power generation & transmission in locomotive diesel engine.**”

EDUCATIONAL BACKGROUND

BACHELORE IN TECHNOLOGY (Mechanical Engineering)

At UPTU

♥ Lucknow, India

I learned the core of Mechanics and related subjects. I pay my complete attention towards innovation and uniqueness among the crowd. I have also undergone many projects to prove my ability and creativeness. My major is Design & RAC.

AREA OF INTEREST

- RAC, MEP & HVAC
- Green Energy Technology
- Production & Quality management

CERTIFICATION

- I am a certified HVAC design and Drafting by DHANUSH Engg services India Pvt Ltd, New Delhi
- I am a certified Auto CAD 2D Designing engineer. Certified by CADD CENTRE, Kanpur

COMPUTER AND SOFTWARE SKILLS

- I am expertise in the MS OFFICE and Windows Operating system.
- I am capable of hardware management and utilizing the full-fledged technology.
- I have work experience in Auto CAD, Pro-E, Catia Design software's
- Duct volume calculation, Flow calculation, Heat Load calculation and design of piping and ducting.
- Presentation making and documentation of the work

Date:

Place: New Delhi

Amit Pal