**Gurumoorthy.372060@2freemail.com**

**OBJECTIVE**

Seeking assignments in HVACProject Execution/Erection and commissioning with an organization of high repute in high risebuildings, Power/ Oil & Gas/ Petrochemical industry.

**PROFILE SUMMARY**

A performance driven professional with **4 years** experience in:

 HVAC  Project executions  Quality Management

 Project Documentation  Estimation  Standards & codes

**KEYS OF SKILLS & COMPETENCIES**

* Worked along with a team of high Health and Safety Standards and undergone several Safety Orientations.
* Proficiency in HVAC Project Planning.
* Hands-on experience with **HVAC systems (chilled water) Installation of water cooling screw chiller, air handling unit (45000 m3/h , air washer unit (100000 m3/hour) , air supply unit (20000 m3/ hour ), fan coil unit (2000 m3/hour) and roof exhauster.**
* Expertise in material Estimation and Procurement.
* Analytical approach and positive attitude.
* Worked in **VRV & VRF systems**

**PROFESSIONAL EXPERIENCE**

**Mechanical Engineer (HVAC) Aug 2015 – Aug 2017**

* Company : RKM POWERGEN PVT LTD, Chennai.
* Project : 4x360 MW Coal-based Power Project, Kharsia, Chhattisgarh.

**Responsibilities:-**

* Assisting the Manager in the Project Work from the beginning stage till the submission.
* Detailed study of scope of work, Specification, Equipment Schedule and BOQ (Tender) etc.
* Preparation of Monthly, quarterly, half yearly and annual maintenance reports.
* Co-ordination with clients, consultants for, repairs and trouble shooting of air conditioning equipment's.
* Perform the required assessment needed, check and evaluate the equipment condition
* Checking material delivered to site for conformance with approved samples, Specifications.
* Review Construction Contractor/Vendor design data, drawings, Maintenance Manuel to ensure performing work as per the requirement, standard & application codes.
* Prepare daily reports, Maintain records of inspection made, test performed, work executed etc.
* Preparation of drawing status Report and Material Status report.
* Providing technical guidance and support to sub-ordinates, contractors for Queries.
* Co-ordination with all subcontractors for different activity of the project.
* Responsible for supporting departmental vision that will provide for continuous improvement in all aspects of the organization.
* Responsible for installation of duct work, insulation work, thermostat installation, valve selection and installation.

**HVAC Project Engineer (GET) Jun 2013 – Aug2015**

* Company : AXON CONSTRUCTION PVT LTD
* Client : RKM POWERGEN PVT LTD,CHENNAI
* Project : 4x360 MW Coal-based Power Project, Kharsia, Chhattisgarh

**Responsibilities:-**

* Primary duties include selection of equipment's ,duct routing, detail design engineering of HVAC system involving **heat load calculation**, and guide the draftsman in the drawing preparation.
* Performed calculations of heating & cooling load of HVAC systems and equipment selection and schematics of above systems.
* Experienced in project management and ability to do prioritize job & multiple tasks simultaneously and reviewed of mechanical shop drawings, designs & drawings of contractors, performed tender documents, cost estimates, attended meetings with client, contractors, vendors and other representatives.
* Preparation of Excel based worksheet for material requisition, data sheet & specification for different equipment e.g., facilities pipes, HVAC and plumbing, equipment summary according to suppliers' and vendors' specifications and tenders.
* Make the availability of resources on time to attain the project execution targets. Also monitor the progress as it goes in line with the plan.
* Performed office tasks including but not limited to, on-call schedules, progress updates with baseline schedule and conducting meetings for progress updates with PowerPoint Presentation.
* Responsible for assuring and controlling the work quality as per the specification and drawings.
* Provided project cost estimates and applied budget control in the execution of projects.

**SOFTWARE SKILLS**

* **Microsoft Office** (Excel, Word, Power Point)
* **AUTO CAD**

**PERSONAL DETAILS**

* Date of Birth : 26-07-1993
* Gender : Male
* Nationality : Indian
* Marital status : unmarried
* Languages Known : Tamil, English, Hindi
* **Visa type : visit visa valid up to 01.10.2017**

**DECLARATION**

I hereby declare that the above information is true to my knowledge.

PLACE: kharsia with Regards,