

RAMKUMAR K R

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OBJECTIVE

To seek a position in your company that promote continuous innovation & has a continuous growth profile so that I can grow along with company & improve my technical skills.

EDUCATIONAL QUALIFICATION

Diploma in MECHANICAL 2004 BATCH, from Rajaji Institute of Technology, Tamilnadu

WORK EXPERIENCE

I have **5 years** of experience as Senior Engineer in commissioning and operation of Ash Handling System in 4x360 MW Thermal Power Plant, Chhattisgarh.

I have **8 years** of experience as Engineer in Fabrication and Erection of ESP, DUCT, ASH HANDLING SYSTEM and Structural for BOP Packages for the coal based thermal power plants with individual Unit capacity ranging from 63 MW to 600 MW.

1. R.K.M. Powergen Private Limited, Ucchpinda –Chhattisgarh (5 years)

Coal Based **4x360 = 1440 MW** Thermal Power Plant.

Designation	:	Senior Engineer From Oct 2013 to till Date.
Department	:	Mechanical (Commissioning & operation) – Ash Handling System
System	:	<ul style="list-style-type: none">➤ Bottom Ash Handling System -MAGALDI ASH CONVEYOR SYSTEM➤ Fly Ash Handling System -MACAWBE BEEKAY PNEUMATIC ASH CONVEYING SYSTEM (DENSE PHASE)➤ Slurry System -MELCO➤ High Concentration Slurry Disposal System (HCSD) -ABEL

Equipment handled:

Air Compressor, Refrigeration Dryer, Desiccant Dryer, Root Blower, Water & Slurry Pumps, Conveyors and oil system

Key Role & Responsibilities:

Commissioning:

- ✓ Manage smooth commissioning of the project by coordinating between the company and the contractor
- ✓ Track and review progress through meeting
- ✓ Monitor installation, submittals and usage of engineering tools adhering to project and commissioning guidelines
- ✓ Monitor the parameters of equipment at regular intervals
- ✓ Analyze parameters and regulate the system to achieve standard results
- ✓ Prepare and maintain commission records of site observation, testing processes and checklists

Operation:

- ✓ Ensure operations related activities are performed in compliance with company standards and regulation
- ✓ Maintain and effective utilization of man power
- ✓ Investigate and understand root causes for operation issues
- ✓ Develop corrective actions to solve the operations issues
- ✓ Prepare reports for daily, weekly and monthly
- ✓ Identify and implement cost optimization and reduction initiatives
- ✓ Initiate continuous process improvement to improve operational effectiveness.

2. EVERSENDI Construction Pvt. Limited, Chennai. (2 years)

NLC – Tuticorin

Coal Based 2X500 = 1000 MW Thermal Power Plant.

Designation : Mechanical Engineer from **Dec 2011 to Aug 2013**

Department : Mechanical – ESP (Erection)

3. GREENESOL POWER SYSTEM PVT LTD (1 year)

63 MW Coal Based Thermal Power Plant.

Designation : Mechanical Engineer from **Oct 2010 to Nov 2011**

Department : Mechanical – ESP & DUCT (Erection & Commissioning).

4. EDAC ENGINEERING LTD (1 year)

3X600 = 1800 MW Coal Based Thermal Power Plant.

Designation : Mechanical Engineer from **Feb 2010 to Oct 2010**

Department : Mechanical – BOILER DUCT (Erection)

5. UK ENGINEERING (3 years)

Designation : Site Engineer from **Jan 2007 to Dec 2009**

Department : Mechanical (Erection)

Key Role & Responsibilities:

Erection:

- ✓ Collecting all the Drawings & Documents related to the job assigned and preparing BOQ & BOM and schedules for the works to be done at site.
- ✓ Coordinating with the purchase department for the procurement of specified material required for the jobs at site.
- ✓ Taking Handover of Civil foundations & clearances required for starting the mechanical job.
- ✓ Coordinating with the project manager for the vendor/contractor scrutinizing for a specified job (Fabrication, Erection of Structure)
- ✓ Coordinating/Supervising material shifting & Erection of support structure
- ✓ Coordinating the contractors and workers for carrying out the activities smoothly according to the design specifications without overrun in the Quality & Safety.
- ✓ Assisting the project manager for preparing project status report and coordinating with HO personnel for the required information on latest amendments in the drawings/documents of the jobs at site.
- ✓ Suggesting and implementing modifications in the drawings (If required) as suitable at site by coordinating with the design department and Client.
- ✓ Bill processing for the company and getting clearance from concerned CLIENTS (Client:-BHEL) negotiating the deductions throughout giving reference of the work carried out efficiently
- ✓ Contractor bill Processing.

OTHER EXPERIENCE

Organization : **BREAKS INDIA LTD**, Chennai.
Position : CNC Machine Operator
Duration : Nov 2005 to Dec 2006

Organization : **DELPHI TVS LTD**, Chennai.
Position : CNC Machine Operator
Duration : Aug 2004 to Sep 2005

PERSONAL DETAILS

Father's Name : K.N.Rajaram
Date of Birth : 11 Jan 1984
Marital Status : Married
Known Languages : English, Hindi, Tamil & Sourashtra
Permanent address : 7-1,Krishna Nagar ,5TH-Cross,Ammamet,Salem-636003.Tamilnadu, India.

DECLARATION

I consider myself familiar with mechanical engineering aspects. I am also confident of my ability to work in a team. Hereby declare that the information furnished above is true to the best of my knowledge.

Place:

Date:

(Ram Kumar K R)