

RAVI SHANKAR KUMAR

B.TECH (ELECTRONICS & INSTUMENTATION)
DATE OF BIRTH: JULY15, 1985
FATHER'S NAME: RAGHUNATH PODDAR

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Objective : *To achieve professional satisfaction, career progression and personal development by working in a learning environment that encourages growth and enriches my experience.*

Designation : Currently working as Workshop Manager at Sandvik Asia Pvt. Ltd. And Responsible for Drill Equipments(Junmbo&Solo),Leaing a team of 65 members.

Previously worked as-
Maintenance Leader at Sandvik Trucks Section-Sk mines for 3years-with responsibility of 27 UG mining Trucks ,leded the team of 48 members.

Worked as Shift incharge for Sandvik Truck Section for 3years.Lead the team of shift for care of Under ground (UG) Sandvik make Mine trucks.

Sr. Engineer (Services) at GMMCO-CATERPILLAR Ltd. Where undergone six months of training on **sales/service and troubleshooting** of Caterpillar equipment's at Chennai. Then has worked as **Sr. Engineer at NCL**(Northern Coalfield Ltd.)- **Dudhichua project &Nigahi project** (Singrauli-M.P).

**** Experience** -Three years parts management and service experience of CATERPILLAR- 777D,785C dumper, 988H loader, 16H&14M Grader .Including Five years service experience of Sandvik made underground mining equipments like- articulated dumper(Toro 50+,TH550 ,TH330)&Loader(LH510) etc.

**** Till date have the Total 10.0 yrs (Gmmco Exp-3.5 yrs, Sandvik Exp-6yrs) of service,maintenance,parts planning,Team leading,Customer support as well as relationship experience .**

Education : Graduation-
Bachelor of Technology(B.Tech)in Electronics and Instrumentation Engineering from-
Vellore Institute of Technology (V.I.T University), Vellore-T.N
CGPA : 7.51 (Equivalent to 75.1%) in Year-2011.

Physics honours(year-2006)	Gaya Unv.	1 st Div
Senior Secondary(year-2002)	BIEC , PATNA	71%
Secondary(year-2000)	BSEB , PATNA	69%

Preferred Areas to Work : Heavy Earth moving Equipments.
Automobiles.
Heavy Industries & Power sector.
Construction & Mining Equipments.

Key Skills : Customer Interaction with good relation, Shift handling & man power management, focus on MTTR&MTBF required parts planning, inventory management. Report making. Warranty claims settlement.
Rehabilitation Of dumpers, comissioning of Dumpers, service and maintenance of Heavy mining (**surface and underground**) equipment's.

Maintenance, Troubleshooting ,Service,parts planning,BD VS Action plan ,Team leading and Customer relationship.

Other Skills-

Familiar with programming languages like C, C++ and Data structure.

Platforms

Windows (Vista, XP, Windows-7).

Software Experience

V-spice, Solid-Works, Lab-VIEW, VLSI, MATLAB etc.

Semester projects & assignments :

1. Designed the robotic **wheel chair** for physically challenged person in final year of Graduation.

A power wheel chair was designed for locomotive support to the physically challenged person. Chair moves according to the movement of neck. It also generates alert signal if any obstruction comes on its path.

2. Design of **Digital door-lock** for security purpose.

A digital door-lock was designed for enhanced security purpose. This opens and closes after recognizing the code entered. It facilitates no key carrying facility. If wrong PIN is entered continuously three times then an alarming signal goes to nearest police station.

3. Did a project on –**“Increasing Availability And Reliability of Equipment's”** in the current organization.

Result of project is decreased parts consumption in Warranty machines, Increased availability and reliability with enhanced customer satisfaction.

I have applied the outcome of project on total 43 numbers of dumpers at Nigahi project of NCL.

4. Got an opportunity of Rehab work of two **785c CAT 120 T.** dumpers & completed in record time at Dudhichua project of NCL.

5.**Now working as service engineer at Hindustan Zinc Limited –S K mines in Udaipur and dealing with service and maintenance responsibility of underground mining equipments.Here I have given the improved Availability ,improved service and good planning of parts which results in excellent production to HZL.Delevering good result as a Team leader.**

6.Got Several safety awards for implementing **safe work procedures** at work

place.

Industrial Exposure :

Industrial Tour of Barauni Thermal Power Plant (Bihar)

Summer Industrial Trainings:

With NTPC at Tanda Thermal Power Plant, Faizabad (U.P.) for 4 weeks during June-July'09. A project report submitted thereafter on the suggestions to improve the production.

Assessment made by NTPC.

With IIT –Doorawaninagar, Bangalore for 4weeks .Got the experer on chip design and various communication methods.

**Achievements &
Extracurricular Activities :**

Got campus recruitment as a Graduate **Electrical Engineer** in **GMMCO**. Then after got selected in **Sandvik Asia pvt.** Ltd for Udaipur Branch.

Won Several Prizes At HZL workshop-SK mines for **Safety,Take Five,JRA** and for ideas in field of workshop safety and management.

Participated and won various debates, painting, singing, essay and quiz competitions held at school level.

Won first prize for speech on Pollution organized by-State bank of India,Banmankhi(Bihar).

Having NCC certificate of JD division, won national prize in shooting at Gandhi Nagar Gujrat .

Personal Information :

Name : Mr. Ravi Shankar Kumar

Father's Name : Sri Raghunath Poddar

Gender : Male

I hereby certify that all the information provided above is true to the best of my knowledge.

Ravi Shankar Kumar