

Vicky Sourav

B.tech Mechanical Engg.

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Objective

To work in a organization where I can explore my knowledge and get a promising position that offers both a challenge and a good opportunity for growth along with the achievement of organizational objectives.

Educational Qualification

Examination	Board/University	School/College	Year of Passing	Percentage
B.Tech (Mechanical Engineering.)	AKTU	Pranveer Singh Institute of Technology, Kanpur	2017	76.58%
Intermediate	UP Board	Govt. Inter College Duddhi, Sonebhadra	2012	77.6%
High School	UP Board	Govt. Inter College Duddhi, Sonebhadra	2010	70.5%

Professional Experience

Employer: TATA MOTORS LTD. CVBU (commercial vehicle business unit)

Location: Lucknow, Uttar Pradesh

Designation: Associate (Production department)

Duration: Aug 2017 to Aug 2018

Job Synopsis:

- Plan the schedule for production on daily basis and manage the manpower according to daily production target.
- Minimize daily rejection/rework percentage in assembly.
- Co-ordinate with QC for quality clearance.
- Monitoring the critical shortages required by production on daily basis.
- To ensure balance flow of material on daily basis to achieve uniform production.
- Ensure material flow in accordance with KANBAN principle & material control by using ABC principle.
- Work out on customer complaints and take corrective actions to avoid such complaints in future.
- Discuss major constraints related to quality and material shortages in daily board meeting.
- Ensure safety at work place

Subjects of Interest

- Thermodynamics
- Heat transfer

Core strengths

- Quick learner
- Positive thinker
- Passionate
- Result oriented
- Adaptable and Flexible

Technical strengths

- Autodesk AutoCAD
- Autodesk Inventor
- Basic knowledge of C language
- MS office

Industrial Training

- Completed Six Weeks Summer Training from **Kanpur Fertilizer and Cement Limited (KFCL), Kanpur**

Academic project

- **Title:** Development of model of “Heating and Cooling system by ground source”
- **Team Size:** 4 members.
- **Responsibilities:** Lead the Project, assist in fabrication, analysis and study of project.

Description: The project deals in depth with ground source heating and cooling system. The project is based on the analyzing, designing and establishing a closed loop ground source heating and cooling system so as to have alternative to the traditional heating and air conditioning system. Closed loop ground source heating and cooling system use relatively constant temperature of the ground to regulate the temperature of home or building at a very high effective efficiency

Achievements and co-curricular activities

- Certified Professional from Autodesk 'Inventor' in the year 2015.
- Completed AUTODESK AUTOCAD course from CADD CONCEPT in the year 2014.
- Served as a Coordinator for the Aeronautical training conducted by the “**Aerotrix Workshop**” at PSIT.
- Participated and organized various seminars and workshops
- Qualified GATE exam

Personal Profile

Father's name : Mr. Jayantri Prasad
Date of Birth : February 13th, 1996
Languages known : English, Hindi
Marital status : Unmarried
Address : Ward No. 7, Village- Dhanoura, Post- Duddhi,
District- Sonebhadra , 231208, U.P.

Declaration

I hereby declare that all the information mentioned above is true to the best of my knowledge.

Date: feb'19
Place: Lucknow

Vicky Sourav