

Sachin N C

+91 8277777001

sachinn100@gmail.com

Bangalore, Karnataka



EDUCATION

Qualification	Board/University	Year	Final Result
Bachelor of Engineering in Mechanical	Rajeev Institute of Technology, Hassan (VTU)	2018	59%
Class XII	Karnataka State Board	2013	49%
Class X	Karnataka State Board	2011	70%



OBJECTIVE

I seek a position in an organization, where I can use my skill and strength to the maximum extent to bring out the progress in organization. Willing to work as a key member in challenging and creative environment.



EXPERIENCE SUMMARY

Climate Control & Security, United Technologies (UTC), Bangalore: Aug 2020 - Present as Associate Engineer.

Job Responsibility:

- My work includes technical direction to project team and technical support to field technicians on L2 issues in efficient manner and demonstrated talent for identifying, scrutinizing, improving and streamlining complex work processes through highly analytical thinking and analysis.
- Responsible for achieving SLA's, analysis on deliverables such as the turn around time, Customer satisfaction as agreed with clients.
- Also responsible for BMS assets data analysis of HVAC such as Roof top units (RTU's), Evaporative coolers, unit heaters and lighting etc.
- Ability to incorporate inputs from sources that impact energy consumption such as business load, occupancy data, weather feeds, policy and schedule arrangements.
- Performing commissioning activity post installed of the BMS controllers and performing strategies QC to ensure no deviation in energy management.
- I am also responsible for identifying scope of energy efficiency improvement in the system with the help of visualization alongside continuous integration and application of energy domain knowledge.

- Build and maintain relationship with client decision makers and staff to maximize productivity and cultivate future opportunities.

Micron Electricals Bangalore: Jan 2019 - July 2020 as Estimation Engineer.

Job Responsibility:

- HVAC (Heating, ventilation Air conditioning) tendering and Estimation.
- Responsible for competitive price through evaluation of specification, drawing, bill of quantity and discussion with technical team.
- Developing standards and automation of costing.
- Standardizing price lists.
- Active participation in negotiation meetings with vendors for prices.
- Monitors and stores the costs to improve the accuracy of future pricing.
- Strategizing concept of design/Value addition.



TECHNICAL SKILLS

- Design Proficiency: Auto CAD, Solid Edge, CATIA V5, Logic and Circuit designing.
- Software Packages: MS Office (Word, Excel, Power Point), Novar Opus, FM Pilot.
- Interests: Mechanical Engineering, Thermal Engineering, Mechanical Designing



ACADEMIC PROJECTS

Title: Experimental Investigation of Performance Characteristics of CI engine using Amoora and Surahonne.

Objective: To determine the fuel properties of bio diesel and ecofriendly.

To determine the properties of different blends of bio diesel derived from Amoora and Surahonne.

Test certified in Vemana Institute of Technology Research Laboratory on “Computerized Diesel Engine Test Rig”.



PERSONAL QUALITIES

- Confident, hardworking and determined.
- Ability to learn things quickly.
- Ability to cope up with different situation.



PERSONAL DETAILS

Name: Sachin N C

Mother's Name: Prema A M

Father's Name: Chandre Gowda N K

Date of Birth: 19th March 1995

Nationality: Indian

Gender: Male

Language known: English, Kannada, Hindi

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

Sincerely,
Sachin N C
8277777001

