

SHASHANK S P

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Career Objective:-

Intend to serve the organization where I can apply the best of my knowledge, creativity, leadership and technical skills in the field of mechanical engineering. And also to build up a career with the leading corporate world along with committed and dedicated people, which helps me to explore my knowledge and capability.

Educational Qualification:-

| Sl no | Qualification | School/College | Board/University | Year of passing | Percentage |
|-------|----------------------------|---|--|-----------------|-------------------|
| 1 | BE in Mechanical Engg | Siddaganga Institute of Technology, Tumakuru | An Autonomous Institute affiliated to VTU, Belgaum | 2019 | CGPA- 9.12 (83.7) |
| 2 | Diploma in Mechanical Engg | Sri Jayachamarajendra Govt Polytechnic, Bengaluru | Board of Technical Examinations, Bengaluru | 2016 | 84.56 |
| 3 | PUC II | Carmel PU college, Bengaluru | Pre-University Board, Bengaluru | 2013 | 61.17 |
| 4 | SSLC | Sri Rajarajeshwari High School, Bengaluru | Karnataka Secondary Education Examination Board, Bengaluru | 2011 | 90.24 |

Technical skills:-

Solid Edge, MS Office, Manual Drawing, MatLab(basics)

Soft Skills:-

- Good at Oral and Written communication.
- Decision making.
- Good at team work.
- Self motivated and Time management is good.

Area of interests:-

- Designing
- Mechanical Vibrations

Projects:-

A. “Design and Fabrication of Cooling Tower”

This was a mini project carried over in the III year of BE., This was done in 2 phases. During 1st phase, we designed the cooling tower. During 2nd phase, fabrication was done. This helped me to learn about the performance and design calculations of a lab scale model.

B. “Design and Fabrication of Treadle Pump”

This project was carried out during my final year B.E., In this project we were able to design a simple treadle pump which can be operated easily for uplifting of water from any water source. This was based on the principle of hand pump and suction pressure. Fabrication with minimum cost for handling. Less maintenance and replaceable parts are the benefits.

C. “Fabrication of a Pneumatic Drilling Machine”

This project was carried out during final year Diploma in Mechanical Engineering. The aim of this project was to fabricate a portable drilling machine for smooth operations. Since the working fluid used is air, the cost incurred was less and thus the advantages and disadvantages over hydraulic drilling machine was compared

Internship:

Internship for a period of 6 weeks on Mechanical vibration was carried out at CSD department at NITK Surathkal, from 04th June 2017 to 12th July 2018. The internship was about the study of mechanical vibrations which helped me to learn about the design aspects, analysis and modelling a mechanical system.

Personal Information:-

Name :- Shashank S P
DOB :- 19th Oct 1995
Father's name :- Prakash
Religion :- Hindu
Nationality :- Indian
Languages known :- Kannada and English (Read & Write), Hindi(Read)
Permanent Address :- #7/7,8th cross, Parimala Nagar, Nandini Layout, Bengaluru North,
Bengaluru 560096

Declaration:-

I here by confirm that the above-mentioned information is true to the best of my knowledge.

Place : Bengaluru

Signature
Shashank S P