

# Chethan M K

Pursuing B.E. in Mechanical Engineering

## Contact

8867268934

[chethanmk2004@gmail.com](mailto:chethanmk2004@gmail.com)

Bangalore, India

## Education

### UG COURSE

JSS Academy of Technical

Education

BE in Mechanical Engineering

2022 – 2026

Current CGPA – 7.15

### SECONDARY EDUCATION

PES UNIVERSITY, Hanumanth

Nagar

2020 – 2022

Percentage – 78.6%

### PRIMARY EDUCATION

SSVM (Sri Saraswathi Vidya  
Mandira)

2008 – 2020

Percentage – 89.6%

## • Objective

Detail-oriented and motivated, pursuing a Bachelor's degree in Mechanical Engineering. Proficient in CAD designing with a solid foundation in tools such as solid edge, fusion 360, 3D-Experience and beginner-level knowledge of CNC programming. Seeking a challenging role where I can leverage my skills and experience to make a significant impact. Excited to contribute to an organization that values continuous learning and growth

## Projects

### Major Project (Process of Grain Development Using Ring Rolling):

This study Optimized material properties by controlling deformation patterns during rolling operations. Ensured directional grain structure to improve mechanical strength, fatigue resistance, and product quality, structural integration, and testing ONGOING.

### Mini Project (Hydraulic Gear Pump):

This study developed inspections to monitor pump performance and identify potential issues. Adjusted and calibrated pumps to meet system pressure and flow requirements. Future work includes optimization and real-world testing.

## Skills

### TECHNICAL SKILLS

- CAED drawing
- Fusion 360
- Solid works
- Catia (Basic)
- Ms office, word, excel

### Intrapersonal skills

- Problem solving☐
- Attention to detail☐
- Communication☐

## Hobbies

- Playing Badminton
- Listening music

## Personal Information

Name: CHETHAN MK

Date of Birth: 28/10/2004

Father's Name: KUMARA MB

Nationality: Indian

Languages Known: English, Kannada

**DECLARATION: I hereby declare that all the details mentioned above is true to the best of my knowledge**

**DATE:**

**PLACE: Bangalore**