

HARSHITH NAMBULA

MECHANICAL ENGINEER

SUMMARY

Energetic individual, passionate and hard working. Upbeat with a positive attitude, aimed at providing effective leadership and self-motivated.

Seeking a challenging position and desiring an opportunity to learn and extend skills to extreme level of the organisation.

ADDRESS

Flat no: 401, Aalayam Apts
Venkateswara nagar lane-1,
near Iyola college, Vijayawada,
Andhra Pradesh - 520008

CONTACT

+919497081528

EMAIL

harshit7312@gmail.com

DATE OF BIRTH

03-08-1997

EDUCATION

AMRITA VISHWA VIDHYAPEETAM

B.TECH (2015-2019)

CGPA - **7.67**

SRI CHAITANYA EDUCATIONAL INSTITUTIONS

12TH (2013-2015)

PERCENTAGE -**89%**

ST.JOHN'S HIGH SCHOOL

10TH (2013)

CGPA - **9.5**

PROJECT

SUPRA SAE FORMULA RACING

STEERING & HARNESS DEPT HEAD

Supra SAE India is a platform created by the Society of Automotive Engineers. We design, build an Formula car according to the event rule book. Our formula vehicle is one of the top 25 cars in final endurance race.

STUDENT SOCIAL RESPONSIBILITY(SSR)

SSR project is initiated by Corporate and Industrial Relations Dept the main theme of our project relates with the observance of Society and social causes over a period.

INTERN PROJECT - ISUZU MOTORS INDIA

Hazard Identification and Risk Assessment(HIRA) under EHS Dept in Isuzu Manufacturing Plant.

FINAL YEAR PROJECT

Investigations into surface integrity of drilled hole using textured tools and solid lubricants.

TECHNICAL SKILLS

- ▶ **AUTOCAD** -2-D & Isometric view projections.
- ▶ **SOLIDWORKS** - 2-D & 3-D Model Designing.
- ▶ **ANSYS** - Design Analysis & Simulation.
- ▶ **MS OFFICE** - Excel, Powerpoint, Word.
- ▶ **INDUSTRIAL SAFETY**
- ▶ **CNC MACHINING PROCESS**

INTERNSHIP

MARUTISUZUKI

Duration: 18 days
Course : All basics of Combustion in Diesel and VVT Engines.

ROBERT BOSCH

Duration: 5 days
Course: Diesel Fuel Injection System, Vehicle Safety system -ABS

ISUZU

Duration: 2 Months
Course: "Hazard and Risk Assesment" in Automobile Production Plant (EHS Dept.)

AREA OF INTEREST

- ▶ Design and Manufacturing
- ▶ Production Engineering

RESEARCH PAPER

- ▶ Investigations into surface integrity and cylindricity error during peck drilling of aerospace alloy using Graphite, MoS2 solid lubricants. - ICMPC 2019 (Materials Today)

PERSONALITY

- ▶ Communicative
- ▶ Creative
- ▶ Punctuality
- ▶ Organised

LANGUAGE SKILLS

- ▶ Telugu - (Mother tongue)
- ▶ Hindi - Spoken & Written
- ▶ English - Spoken & Written
- ▶ Lower German

ACHIEVEMENTS

- ▶ University Cricket Captain for the academic year 2018-19
- ▶ Worked on SAE National Level project for academic year 2017 and 2019

HOBBIES

- ▶ Cricket
- ▶ Travelling