Durga Prasad Seethini

PROFILE

An aspiring mechanical engineer, seeking an entry level opportunity to obtain a challenging position ina high-quality engineering environment so as to gain resourceful experience and skills that will add value to organizational operations. Preferable interests lie in the field of electric vehicles, design analysis with prominence in machine designing and related fields.

EDUCATION

- **B.Tech Mechanical Engineering**
  CGPA – 7.79/10   **2019-2023**
  Amrita Vishwa Vidyapeetham
- **Class 12** – 99.4%   **2019**
  Institution: Sasi Junior College, Velivennu

- **Class 10** – 77.5%   **2017**
  Institution: De Paul School, Visakhapatnam

TECHNICAL INTERESTS

- Machine Designing
- Development of Internal combustion engine
- Electric vehicle design.

PROJECTS

- Topic: Manual Roller Bending Machine
- Duration/Period: Aug-2020 to Oct-2020
- Objective: To learn about the working, mechanism and usage of the manual roller bendingmachine.
- Tools or techniques used: Ball bearings, Rollers, Sheet metal, chain, Nuts and Bolts.
- Outcome: learnt about the working, usage as well as about the components(design).

TECHNICAL SKILLS

Python(Advanced)
Machine Learning(Intermediate)

INTERNSHIP

- Organization / Location: Vizag Steel Plant
- Duration/Period: 1 month
- Objective: To handle mechanical assembly work.
- Tools or techniques used: torque tools and hand tools.

- Outcome: Learnt to assemble and to machine parts in a practical environment.

CERTIFICATIONS

ACHIEVEMENTS & HONOURS

- Name: Online Training
- Area / Topic / Details: I.C Engine Calibration
- When & Where: Jan-2021 to Mar-2021

- Name: Online Training
- Area / Topic / Details: Solidworks
- When & Where: June-2021 to Sept-2021

EXTRA CURRICULAR ACTIVITIES

- Bosch workshop
- Workshop on I.C Engine
- Live-in-Labs
- N.S.S

LANGUAGES

English

Telugu

Hindi