

Duggireddy Dharanidhara Reddy

PROFILE

Goal-oriented, focused mechanical engineering graduate with an eye for detail. Complete knowledge on programming fundamentals and mechanical components like automobiles.

EDUCATION

- **B.Tech Mechanical Engineering**
CGPA – 6.42/10 **2019-2023**
Amrita Vishwa Vidyapeetham
- **Class 12 – 94.0%** **2019**
Institution: Sri Chaitanya Jr.College
- **Class 10 – 100%** **2017**
Institution: Dr KKR Gowtham international school

TECHNICAL INTERESTS

Programming
Inventing
Product Testing

PROJECTS

Irrigation sensors for soil moisture

Water Sense labeled irrigation controllers reduce water waste outdoors while keeping landscapes healthy. soil moisture-based irrigation controllers, also known as soil moisture sensors.

–

Automated charging station

To build an automated charging station using NodeMCU (ESP 8266) and relays which can automatically charge or disconnect devices without human interaction. this is achieved using micro python

–

TECHNICAL SKILLS

C(Beginner)
Python(Advanced)
Adams

LANGUAGES

English
Hindi
Telugu
Kannada