PRANEASH K

My Contact

✉ praneash2@gmail.com

📞 6380033567

📍 68,ondikaranpalayam,villarasamp atti(P.o),Erode-638107.

🐙 https://github.com/praneash2

in https://www.linkedin.com/in/praneash-k-54013121a/

Skill Sets

- Python
- C / C++
- HTML / CSS / JS
- Node JS
- React JS
- Tensorflow-keras
- Flask
- Mechanical - Auto-CAD, SolidWorks
- Electrical - Proteus, Eagle, Tinker-CAD

Area of Interest

- Machine Learning / Deep Learning
- Internet of Things (IoT)
- Programming / Problem Solving
- Web Development

Education Background

Kongu Engineering College, Perundurai.
Currently pursuing BE Mechatronics with an aggregate of **9.69** CGPA
2020 - Present

S.V.N.Matric.Hr.Sec.School,Erode
Completed HSC with **77.6**%
Completed in 2020

S.V.N.Matric.Hr.Sec.School,Erode
Completed SSLC with **90.6**%
Completed in 2018

Hobbies

- Playing chess.
- watching youtube.

Career Objective

A detail-oriented, organized and meticulous person with a hunger to learn more and grow more. Works at a fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success.

Achievements

- **Published and Attended THE IMPLAST 2022 Conference**
  - International Conference at IIT Madras
- **Won academic excellence award 2021-2022**
- **Placed 1st in Intra College Technical Symposium 2022** - **"Multi Spectral Seed Sowing Drone"**
  - Paper Presentation at Kongu Engineering College
- **Placed 1st in ACME 2022 - "Multi Spectral Seed Sowing Drone"**
  - Paper Presentation at Kongu Engineering College
- **Placed 1st in ACUMEN 2022 - "Hybrid CNC Router & Laser Engraver"**
  - Paper Presentation at Kongu Engineering College
- **Placed 1st in Praudyog National Level Technical Symposium - "Automatic Basketball Court Cleaning Bot"**
  - IEEE - Birla Institute of Technology - Deoghar
- **Placed 2nd in Yugam - 2022 National Level Technical Symposium - "Automatic Basketball Court Cleaning Bot"**
  - Paper Presentation at Kumaraguru College of Engineering
- **Placed 3rd in PAPERTRIX - 2021 - "Hybrid CNC & Engraver"**
  - IEEE - Paper Presentation
- **Placed 3rd price in KEC Proof Of Concept -2022 -AI Integrated Modular Smart Automation System**
- **Top 10 in KEC Proof Of Concept -2022 -Smart Air Conditioner Maintenance System Using IOT**

Projects

- **Multi-Spectral Seed Sowing Drone**
  - A project that enhances agriculture by integrating Drone Technology and Machine Learning.
- **AI Integrated Modular Smart Automation System**
  - A Modular Automation System which understands users' routines and imitates them using ML.
- **Smart Air Conditioner Maintenance System Using IOT**
  - A Monitoring system which is used to monitor the dust in air conditioner filter and intimate that to user using IOT.

Workshops

- Conducted **Web Development** workshop for MCEA
- Attended **Electronics For Us** Workshop by MCEA.
- Attended **Data Visualization using Tableau** Workshop by IEEE.
- Attended **Trackers Workshop** by Robotics club of KEC .

Membership

- The Robotics Society (Active member) (04/2021 - Present)
- Mechatronics Engineering Association (Techincal Member)(2020-2021)
- Institution's Innovation Council (Active member) (2021 - Present)