

SADIR IRFAN

Email: sadirirfan625@gmail.com
Contact: 8277466867/8095545362
Github: Sadir25
Portfolio: sadirirfan



EDUCATION:

- **PES UNIVERSITY**
Bachelor of Technology in Electronics and communication Engineering
CGPA: 7.67/10
Bangalore, India
Aug, 2019- May, 2023
- **MAHESH PU COLLEGE**
XII in PCMB
Percentage: 90.67
Tumakuru, India
June, 2018-March, 2019
- **GOVT. HIGH SCHOOL**
X – Percentage: 98.4
Kudur, India
June, 2016- April, 2017

PROJECTS:

- **CLI- APP (How well do you know me):** A CLI app built with **nodeJS**. You can send this to your friends and find out who really knows you.
View on github
April, 2023
- **ADVANCE DRIVER ASSISTANCE SYSTEM:** Using **ML** and raspberryPi we developed a car prototype which performs basic driver assistance like **Lane detection, Collision avoidance** and **Path following**.
View on github
Aug, 2021-Dec, 2022
- **REAL TIME DRIVER DROWSINESS DETECTION:** Using **Python** and **ML** we build a system which detects the drowsiness and yawning of the driver based on Eye aspect ratio (**EAR**) and Eye mouth aspect ratio and alerts the driver.
View on github
Nov, 2021
- **PARKING MANAGEMENT SYSTEM:** Here we have created a prototype in which, a display at the entrance of the parking displays the number of parking slots available or not for the vehicle and tells which particular slot is empty.
View on github
May, 2020

SKILLS:

- **Programming Language:** C++, Python
- **Web Developmen[Basics]:** HTML5, CSS, JavaScript
- **Database:** MySQL (basic)
- **Framework and Tools:** Visual Studio Code, Spyder
- **Others:** Web hosting, Git, Tableau

Certificates:

- Tableau for beginners
View certificate
Aug, 2023