**PAVANKUMAR KASA**

9505391619 | pavankumarkasa2002@gmail.com | [pavan kumar kasa - Palacole, Andhra Pradesh, India | Professional Profile | LinkedIn](https://www.linkedin.com/in/pavan-kumar-kasa-151555287/)

Aspiring to leverage my strong analytical thinking and dedicated work ethic in a dynamic role within a leading company.Eager to contribute to organizational growth and goals while achieving my own professional milestones.

**PROJECTS**

PERSONAL PORTFOLIO

* Designed and developed a comprehensive personal portfolio website to showcase my skills, projects, and professional background.
* Technologies Used - EJS , Node.js , Express.js , JavaScript
* Portfolio Link -

TRAVELIA WEBSITE

* Conceptualized, designed, and implemented a dynamic tourist website to provide comprehensive information on various tourist destinations. Leveraged frontend technologies to deliver an engaging user experience.
* Technologies Used – HTML , CSS , JavaScript
* Portfolio Link - [Travel World (kasapavankumar.github.io)](https://kasapavankumar.github.io/TouristWebsite/)

GAS LEAKAGE DETECTION AND AUTOMATIC POWER CONTROL

* The aim of the project is to detect gas leakage and alert nearby peoples and trip the power supply using MCB.
* In this Project We used MQ2 sensor for detecting Gas, Buzzer that alerts people,SIM900A GSM Module for sending a SMS "Gas Leakage Detected" this module is backup for alert people through SMS. In case of user unavailability, to prevent an explosion the system provides an automatic door open by solenoid lock, motor drive and gear wheel and trip the power supply using MCB
* This design prevents LPG gas leakage damages.

**EDUCATION**

Sagi Ramakrishnam Raju Engineering College2019-2023

Course: Electrical and Electronics Engineering, 6.97 CGPA

Sri Chaitanya Junior College2017-2019

Course: MPC, 9.65 CGPA

Ravindra Bharathi School2017

8.7 CGPA

**SKILLS & OTHER**

* HTML
* CSS
* JavaScript
* Bootstrap
* Node js
* Express js
* Python
* PostgreSQL

**ACTIVITIES**

* Playing Games
* Watching Movies
* Maintaining Fitness