AKULA GOWTHAMI

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EDUCATION

Velagapudi Ramakrishna Siddhartha Engineering College (Kanuru)	2021-2023
Master of Computer Applications	**CGPA: 8.**18
Triveni Degree College (Vijayawada)	2018-2021
BSC Computer Science	**CGPA: 8.63**
Sri Chaitanya Jr College (Vijayawada)	2016-2018
Higher Secondary(Class XII)	**Marks: 783**
Sri Chaitanya School(Nunna)	2015-2016
Secondary(Class X)	**CGPA:7.0**

SKILLS

- **LANGUAGE :** C, Python, Basics of Java , DBMS.
- **WEB DEVELOPMENT:** HTML, CSS, Tailwind CSS.
- **TOOLS:** VS Code, Git.

PROJECTS

1.MAJOR PROJECT : EVENT PROBE (2020-2021)

- The main objective of EVENT PROBE is to explore all the events happening at different colleges .The day- to- day event details of your respective location will be provided in this website. The users of this website can get the information regarding seminars ,fests, quiz etc.

2.MINI PROJECT : ONLINE RENTAL HOUSES (2021-2022)

- This web application helps tenants to register individual home or apartment to assist you in finding to perfect rental home.

3. MAJOR PROJECT : A DETECTION OF NON-HELMET RIDERS AND EXTRACTING LICENSE PLATE NUMBER USING YOLO AND OCR (2022-2023)

- We made a smart system to catch people without helmets on motorcycles. It's three steps: first, Yolo v2 spots people and bikes in videos. Then, Yolo v3 checks if they're wearing helmets. If not, step three uses Optical Character Recognition to grab license plate numbers. This quick and rule-based process enforces traffic rules by swiftly spotting violations, ensuring everyone follows the rules, and keeping a record of any slip-ups for accountability.

4. VS CODE LANDING PAGE CLONE- HTML5, TAILWIND CSS VS CODE

- For a learning purpose assignment, I successfully cloned the landing page of Visual Studio Code using HTML5 and Tailwind CSS. The project involved utilizing HTML5 to structure the webpage and Tailwind CSS to style and layout the elements.

CERTIFICATIONS

- Certification in programming in C [GREAT LEARNINGS]
- NPTEL Certification in Internet of Things

INTERESTS AND HOBBIES

- Editing | Art | Craft