UDAY KUMAR G

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Q @UDAY2031

in / <u>UDAY KUMA</u>R

SKILLS

- ❖ Python, C
- **❖** Basics(C++,JAVA) ,FLUTTER
- Deep Learning Frameworks: PyTorch, TensorFlow, Keras

EDUCATION

- ❖ Artificial Intelligence and Machine Learning | Ramaiah Institute of technology
 CGPA: 8.55 | (16-04-2024)
- ❖ XII (STATE) | Sree Vijaya PU college 92.67% | 2022

EXPERIENCE

♦ 1st Runner-up, Unisys Innovation Program (UIP15-2024)

Enhanced Solution for Garbage Collection and Segregation with Novel Litter Surveillance System using Computer Vision and IoT Techniques

♦ Participant, DARK PATTERNS BUSTER HACKATHON (DPHB-2023) (12-01-24)

https://github.com/UDAY2031/DARK SHADOW.git

❖ Participant, e-Yantra Robotics Competition (eYRC 2023-2024)

https://github.com/Sevengods77/eyrc23 GG 3188.git

ACADEMIC PROJECTS

❖ Project EcoVista:

A Unique Smart Bin which segregates waste automatically and Litter detection which helps in reducing litter and an application which binds all these technology together

❖TodoList App: Flutter & DSA integration

Developed a TodoList app using Flutter, enhancing task management with integrated list array and linked list data structures for efficient organization and prioritization

POSITION OF RESPONSIBILITY

Team member | Unisys Innovation Program

(08-05-2024)

Collaborated in the Unisys Innovation Program to develop innovative solutions.

Leadership Role, Protatva-24 Hackathon, RVITM

(24-04-2024)

Led a team in the Protatva-24 hackathon at RVITM, guiding project development.

ACHIEVEMENTS / HOBBIES

- UNISYS INNOVATION PROGRAM YEAR 15 2nd Prize
- Protatva-24 1st Prize winners
- Coding: Passionate about Python, C, C++, and DSA. Actively pursue personal coding projects to expand skills and explore new technologies.
- •IoT Technologies: Passionate hobbyist skilled in Arduino, ESP32, and Raspberry Pi. Engages in robotics and drone projects with these platforms.