



WINSON

FLUTTER DEVELOPER

PROJECTS

1.Anti Piracy Screening System

Injecting the infrared (IR) light rays opposite to the screen, and after the screen, having the concave mirror to converge the IR light rays—Infrared rays play a major role in the solutions. These infrared rays are detected by the cameras, not by the human eye. **HardwareTool used (IR Board,Infrared Rays ,Concave Mirror)**

2.SMART VISION GLASS

Our goal is to create a head-mounted gadget with a built-in GPT-4-based visual aid, touch controls, and a camera. With the help of this gadget, people with visual impairments will be able to access and comprehend their environment more efficiently. The GPT-4-based assistant provides scene descriptions, and text-to-speech capabilities improve accessibility by turning written and printed material into voice. Furthermore, facial recognition facilitates individuals identification in the vicinity, encouraging self-reliance and social engagement. The development and distribution of this revolutionary device will be facilitated by collaboration with technology experts and organizations that support visually challenged individuals, and accessibility still need to be addressed.**Hardware Tools Used(Raspberry Pi Zero,Touch Sensor,Display) And Software Tools Used(OpenAi,Google Cloud Vision,Python)**

3.Dupe@

Inspired by 'DeepFace', Dupe@ innovates picture and video editing using AI technologies, including neural networks. Our technology boasts in its accurate facial recognition, sophisticated algorithms for improving videos, and smooth interaction with widely used editing software. By utilizing ethical AI principles and strong data protection mechanisms, Dupe@ maintains industry standards for privacy and security while guaranteeing scalability and accessibility through its user-friendly interface and cloud-based processing. This changes editing processes and establishes new benchmarks for productivity and innovation in the production of digital material.

Certified

MongoDB (02/2024)

<https://www.credly.com/badges/7308ee96-be09-4a74-ae47-cfd877e56938>

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Bommanahalli,Bangaluru

About Me

As a B.E. in Computer Science Engineering, I enjoy working in fast-paced settings, appreciate collaboration, and perform well under duress. I'm eager about UI/UX design since it allows me to be fulfilled in both autonomous and collaborative environments.a great interest in neural networks, which motivate me to establish and achieve goals. I'm a web and mobile app developer with expertise in Flutter who is committed to open-source ideas and well-positioned to make significant contributions to the changing field of digital innovation. I have solid experience in UI/UX design.

Education

Bachelor of Engineering(BE)

Francis Xavier Engineering College

August 2020 - May 2024

HSC & SSLC

School University

Don Bosco Matric Higher Secondary School

June 2018 -April 2020

Skills

- UI/UX
- Figma
- MongoDB
- Flutter
- Python,Dart
- Git & Git hub
- Content creator (CANVA).