Kelwin kishore

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EDUCATION

Jeppiaar Institute of Information Technology, Chennai

Bachelor Of Technology in Information Technology

Oct 2021 - Present

7.9/10 CGPA

Victoria Matriculation Higher Secondary School, Kanchipuram **HSC**

Mar - 2021 88 Percent

EXPERIENCE

National Cadet Corps

JIT Chennai

Dec 2021 - Mar 2024

Led and trained a squad of cadets in drills and discipline.

- Organized and participated in national camps and events.
- Developed leadership, teamwork, and crisis management skills.

PROJECTS

Sergent

Personal Infringement Management Tool for Social Media (Live):

Technologies Used: AI, Computer Vision, APIs, Risk Assessment

- Proposed a conceptual Al-powered system to detect and manage privacy violations on social media.
- Users provide official social media handles and train the model with personal images for identity protection.
- The system monitors social media using multiple APIs to detect image alterations, deepfakes, and unauthorized use.
- Implements a risk meter to assess threats and suggest actions like takedown requests or legal measures.
- Aims to provide a scalable and efficient solution to enhance online privacy protection.

Keylogger Application with GUI Integration:

Technologies Used: Python, Tkinter, Pynput, JSON

- Developed a GUI-based keylogger using Tkinter for real-time key capture.
- Utilized the pynput library to track and log key presses, holds, and releases.
- Implemented logging in both JSON and text formats for structured data storage.
- Designed a start/stop functionality for controlled keylogging operations.
- Ensured smooth execution with real-time UI updates and error handling.

Facial Emotion Detection System.

Technologies Used: Python, OpenCV, facial emotion recognition library, Computer Vision

- Implemented a real-time facial emotion detection system using the facial emotion recognition library.
- Integrated OpenCV for capturing live video feed and processing frames.
- Utilized a pre-trained model to recognize emotions and overlay results on the video stream.
- Designed an interactive system that continuously detects emotions until manually exited.
- Ensured smooth real-time performance by optimizing processing on CPU.

SKILLS

Technical-Skills JAVA, Python, Javascript, C, C++

Soft-Skills Communication Adaptability, Team player, Quick-Witted.

Database SQL, Mongo DB

Data Structures, Algorithms, OOPS, Operating System, DBMS, Computer Network **Relevant Coursework**

Tamil (Native), English (Fluent) Languages known

ACHIEVMENTS

- Exhibited analytical prowess by mastering over 100+ problems on Leetcode, Skillrack, Codechef.
- Attended a Data science working at MIT Chennai, Gaining hands-on Experience in python.
- · Completed cloud computing course in NPTEL.
- Certified in Google Analytics from Skillshop.