

Kunal

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EDUCATION

B.Tech, Computer Science Engineering	Year Of Passing 2025
Vellore Institute of Technology, AP	8.54 GPA
Senior Secondary (XII)	Year Of Passing 2020
Swami Nitinand School, Rohtak	72.4%
High School (X)	Year Of Passing 2018
New Era High School, Charkhi Dadri	92%

SKILLS

Programming Languages: Java, JavaScript.

Technologies: MySQL, Spring Boot, Github.

Soft Skills: Communication skills, Team work, Management skills .

Languages: Hindi, English.

ACADEMIC PROJECTS

Violence Detection And Email Notification System

- Trained a deep learning model using TensorFlow to detect violence in videos with high accuracy and integrated it into a Flask-based system.
- Automated real-time email notifications with violence frame attachments using SMTP and securely managed environment variables.
- Implemented a robust file handling system to process video uploads and serve detected frames via RESTful endpoints.

High Accuracy Ultra lite Facial Surveillance System using Raspberry pi

- Real-time, cost-effective solution leveraging advanced facial recognition algorithms for efficient monitoring and detection.
- Utilized Machine Learning techniques, MySQL and IOT .
- It captures human face, check it with system extract information about person and stores his/her location, time into dataset.

RESPONSIBILITIES

Haryana Association: President, VIT-AP: