VISHNU DEV P

Phone: +91 9061798516

Email: vishnudevp304@gmail.com GitHub: github.com/vishnudev-p LinkedIn: linkedin.com/in/vishnudevp

OBJECTIVE

A passionate Computer Application student seeking opportunities in software development, machine learning, or computer vision. Looking to contribute to impactful projects in a collaborative environment that fosters continuous learning and innovation.

EDUCATION

MASTER OF COMPUTER APPLICATION

LEAD COLLEGE OF MANAGEMENT (AUTONOMOUS) • DHONI 2024 - PRESENT

BACHELOR OF COMPUTER APPLICATION

SADANAM KUMARAN COLLEGE • PALAKKAD

2021 - 2024

CGPA: 5.742 / 10

PROJECTS

Comic Book Creation and Interactive Website

Duration: 2 Months

GitHub: https://github.com/vishnudev-p/Comic-Book-Creation-and-Interactive-Website

Description:

- Created an interactive comic book website tailored for Buds school children.
- Focused on storytelling, visual engagement, and intuitive user design.
- Promoted fun-based learning through vibrant content and simple navigation.
- Ensured accessibility and responsiveness for young users.

SafeGuard360

Duration: 2 Months

GitHub: https://github.com/vishnudev-p/SAFEGUARD360

Description:

- Developed a Flask-based real-time surveillance system.
 Implemented YOLO for video-based violence detection.
- Used ResNet34 for audio-based scream detection.
- Supported live webcam and MP4 video analysis.
- Integrated alerts via Email, WhatsApp, and SMS.
- Included user login system and start/stop control.
- Designed for public/private security monitoring use cases.

SKILLS

Languages: Python, JavaScript

Frameworks & Libraries: React, HTML/CSS, Flutter (Beginner), YOLOv5,

TensorFlow Lite, OpenCV, Scikit-learn

Tools: Git, Jupyter Notebook, Visual Studio Code

Areas of Interest: Machine Learning, Computer Vision, Full Stack Development

CERTIFICATIONS

Developer and Technology Job Simulation – Accenture UK (via Forage)

Career Essentials in Generative AI – Microsoft & LinkedIn

Solutions Architecture Job Simulation – Forage (in partnership with AWS APAC)

LANGUAGES

• Malayalam: Native

• English: Working Proficiency

• Tamil: Conversational Proficiency

REFERENCES

Ajay Japamani

Placement Officer Lead College of Management, Dhoni

Email: ajay@lead.ac.in Phone: +91 98099 83878

Arjun K P (Mentor)

Assistant Professor Lead College of Management, Dhoni Email: arjun.kollath@lead.ac.in

Phone: +91 96339 31007