

Ram Murthy Raju Vatsavai

UnderGrad|Computer Science

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SUMMARY

A tech enthusiast with a passion for innovation and problem-solving. Armed with a solid background in computer science and a thirst for knowledge, I strive to make an impact in the dynamic landscape of technology.

EDUCATION

B-Tech Computer Science and Engineering(Hons)

Lendi Institute of Engineering and Technology

11/2020 - Present GPA 8.32 / 10

Grade-12

FIITJEE Junior College

06/2018 - 07/2020 GPA 8.0 / 10

High School

Dr KKR's Gowtham School

04/2017 - 05/2018 GPA 9.8 / 10

PROJECTS

Student Feedback System

12/2022 - 05/2022 github.com/sriramvarma09/StudentFeedback

Summary

- The Dynamic Student Feedback System is a web-based application designed to facilitate the process of collecting and managing feedback from students. It provides a seamless platform for students to provide their valuable feedback, while administrators can access and analyze this feedback for further improvements and decision-making

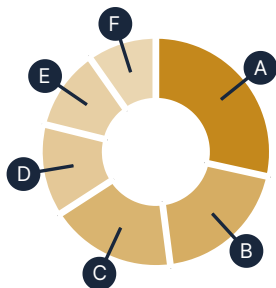
Motion Detection

05/2022 - 08/2022 github.com/sriramvarma09/Motion-detection

Summary

- The Motion Detection Software with OpenCV Integration is a powerful tool designed to detect and track motion in live video streams or pre-recorded videos. Developed using Python and leveraging the capabilities of the OpenCV library, this software offers a wide range of applications in fields such as surveillance, security systems, automation, and computer vision research.

PROFESSIONAL SKILLS



- A Data Structures and Algorithms
- B Data Base Management Systems
- C Computer Networks
- D Web-Development
- E Data Analysis
- F Operating Systems

LANGUAGES/TOOLS

Python C/C++ Java MySQL Dajngo

COURSES

Introduction to Cisco Packet Tracer
Cisco Netacad

Introduction to Cyber Security
Cisco Netacad

ACHIEVEMENTS

Winner in Project Expo

Stood 1st in an Project Expo where around 30 Projects have been Presented from Various Colleges in an Inter College Fest

Winner in Technical Quiz

Won a 2 Level Technical Quiz conducted by IEl Student Chapter on the Occasion of Engineers Day

PASSIONS

Problem Solving and Developing

Volunteer for Sustainable Development Goals

EXPERIENCE

Celonis (Process Mining) AICTE Virtual Internship

Celonis

05/2023 - 07/2023 Remote

Internship Description

- The Process Mining Virtual Internship, sponsored and monitored by the All India Council of Technical Education (AICTE), in collaboration with Celonis, offered an hands-on experience and expertise in the field of process mining. This structured internship program is meticulously designed with modular tasks that facilitate a comprehensive understanding and seamless implementation of process mining methodologies

Palo Alto (Cyber Security) AICTE Virtual Internship

Palo Alto Networks

12/2022 - 02/2023 Remote

Internship Description

- This is transformative learning-based Internship Program, Divided into four comprehensive modules, each focused on specific Cyber Security concepts and practical tool implementation

AWS (Cloud)

AICTE Virtual Internship

AWS Academy

03/2022 - 05/2022 Remote

Internship Description

- AWS, a global leader in cloud computing, offers a vast array of innovative tools and services that revolutionize the way organizations operate and scale their digital infrastructure. Through this internship, they provided in-depth understanding and practical expertise in leveraging these tools to drive efficiency, scalability, and cost-effectiveness in the cloud environment.

VOLUNTEERING

Programming Tutor

Code Karo Yaaro

10/2022 - 12/2022

Empowering Young Minds through Volunteer Tutoring at an E-Learning Platform for Kids (Ages 12-16)

CERTIFICATION

Azure Developer Associate

Microsoft

Programming in Modern C++

NPTEL

Introduction to Internet of Things

NPTEL

Problem Solving and Programming through C

NPTEL

CODING PROFILE

CodeChef

codechef.com/users/sriramvarma99

Achieved 2-Star Coder status and actively participated in numerous Starter Challenges on CodeChef.

HackerRank

hackerrank.com/rammurthyrajuva1

Earned a Silver Badge in C Programming and obtained certifications in Python and Problem Solving on HackerRank.