VEERAVARDHAN REDDY JONNAVARAM

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H.NO:1/200,1st Ward,SanjeevaReddy Palli,Duvvur,Kadapa

2002/04/20

INDIAN

Male

Profile

Dedicated Computer science Student with the ability to multitaskand work well with others. Highly organized, and skilled in written and verbal communication. Committed to utilizing my skills to help others, while working towards the mission of a company.Hardworking College Student seeking employment.

Education

2020 – 2024
CHENNAI, INDIA

B.TECH(CSE)
SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
CGPA - 9.3

2018 – 2020
VIJAYAWADA, INDIA

INTERMEDIATE
SRI CHAITANYA JR.COLLEGE
CGPA - 9.67

2017 – 2018
NANDYAL, INDIA

SSC
SDR EM HIGH SCHOOL
CGPA - 10.0

Professional Experience

2023/05 – 2023/07 **DATA SCIENCE AND MACHINE LEARNING INTERNSHIP**

2023/02 – 2023/04 **PYTHON INTERNSHIP**

Skills

PYTHON FULL STACK	●●●●●	MYSQL	●●●●●
MACHINE LEARNING	●●●●●	ARTIFICAL INTELLIGENCE	●●●●○
DEEP LEARNING	●●●●○	COMPILER DESIGN	●●●●○

Languages

- ENGLISH
- TELUGU

Certificates

- AWS ACADEMY-MACHINE LEARNING
- AICTE(HDLC TECHNOLOGIES)-PYTHON INTERSHIP
- NVIDIA-FUNDAMENTALS OF DEEP LEARNING
- ORACLE ACADEMY-DATABASE FOUNDATIONS
- AWS ACADEMY-CLOUD OPERATIONS

Interests

- PLAYING GAMES
- LISTENING TO MUSIC
- READING BOOKS
- GENERATIVE AI
- TRAVELLING

Projects

2024/01 – 2024/04 **DROWSINESS DETECTION**

python, data anlytics,ML

Drowsiness detection is a critical issue in today's world, especially for drivers, pilots, and other professionals whose work requires alertness. In recent years, many accidents have occurred due to drowsy driving, resulting in injuries and fatalities. Therefore, there is a need for an efficient and reliable system that can detect drowsiness and alert the driver to take appropriate action. This project proposes a drowsiness detection system using computer vision techniques. The system uses a camera mounted on the dashboard of the vehicle to capture the driver's face and analyze their facial expressions and eye movements to determine whether the driver is drowsy or not.

2023/01 – 2023/04 **PERSONALIZED LEARNING PATHWAYS**

python, data anlytics,data science,ML

The Personalized Learning Platform is an advanced system designed to revolutionize the way students learn and interact with educational materials. This platform leverages artificial intelligence technologies to provide a comprehensive set of features that enhance learning outcomes. One of the key features of this platform is its ability to generate high-quality question and answer pairs from the provided content. Using natural language processing techniques, the system automatically creates relevant questions based on the content, allowing students to test their understanding and reinforce their knowledge. Additionally, the platform incorporates advanced answer evaluation mechanisms to assess the correctness and quality of student responses.

CONFERENCES

2024/05 **AI-Enhanced Learning Assistant Platform: An Personalized Learning Pathways**

The AI-Enhanced Learning Assistant Platform is an advanced system designed to revolutionize the way students learn and interact with educational materials. This platform leverages artificial intelligence technologies to provide a comprehensive set of features that enhance learning outcomes. One of the key features of this platform is its ability to generate high-quality question and answer pairs from the provided content. Using natural language processing techniques, the system automatically creates relevant questions based on the content, allowing students to test their understanding and reinforce their knowledge.