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Profile

I am a student of Sathyabama Institute of Science and Technology, Doing my final year in B.tech Computer Science with specialization in Artificial Intelligence and Machine Learning. I want to learn new things and I am towards it.

Education

12th, Pandit Junior College

2019 – 2021 | Vizag, India

10th, Sri Prakash Vidyaniketan

2018 – 2019 | Vizag, India

BE,

Sathyabama Institute of Science and Technology

2021 – 2025 | Chennai, India

Certificates

- Successfully executed a project during an HTML and CSS internship at HCL in September 2023, creating dynamic web elements that enhanced user experience
- Expanded knowledge of core AI concepts (Machine Learning, Deep Learning) through a Python-based course at Coincent.
- Mastered core data science skills in MATLAB through courses covering Machine Learning, Data Processing & Visualization, and introductory Circuit Analysis.
- Earned Oracle Cloud Infrastructure 2023 Certified credential, demonstrating expertise in deploying and managing cloud infrastructure on Oracle Cloud
- Established a foundation in MATLAB by completing introductory courses in Circuits and Statistics.
- Earned a certification in Introduction to Machine Learning from NPTEL, a leading provider of online courses.

Languages

- Telugu
- English
- Hindi

TECHNICAL EXPERIENCE

I have experience in robotic and in March 2023, I participated in 3 day hands-on workshop on industrial robot led by Sathyabama. I also went to a hands-on workshop on drones where I had the opportunity to simulate flying a drone with stimulation

Skills

Python

Data base management System

Familiar with microsoft office

HTML AND CSS

Machine learning

Java Basic

C

Projects

Fitness Tracking Online Application using AI

2024 Jun – present

In recent years, the integration of Artificial Intelligence (AI) with fitness tracking applications has revolutionized the way individuals monitor and manage their health and fitness goals. This project presents the development of an innovative fitness tracking online application that leverages AI technologies to provide personalized fitness guidance, real-time activity tracking, and comprehensive health analytics.

Online Quiz Application

Online quiz application built with HTML, CSS, and JavaScript can be a valuable tool for learning, assessment, and engagement. The specific outcomes and complexity will depend on the features and functionalities you choose to implement

Credit Card Fraud Detection

Credit card fraud detection is an ongoing battle between financial institutions and fraudsters. With continuous innovation and adaptation, institutions can strive to stay ahead of the curve and protect their customers.

Solar Energy Detection

Implementing solar light detection using IoT offers valuable insights and control over your solar lighting system, promoting better maintenance, efficiency, and cost savings.

Rfid Attendance

an RFID attendance system offers a reliable and efficient way to manage employee attendance, providing valuable data for better workforce management.

Interests

photography

Organizations

Sri Sathya Sai Organization