Srinivas patchipala

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OBJECTIVE

Enthusiastic engineering student specializing in Artificial Intelligence, Machine Learning, and IoT. Seeking an opportunity to leverage technical expertise and hands-on experience to drive innovative solutions and contribute to impactful projects within a dynamic organization.

EDUCATION

Bachelor of Engineering	Aditya Engineering College, Surampalem, AP 2022 – 2026	CGPA:7.95
Class 12	State Board of Secondary Education – AP 2020 – 2022	Marks: 899
Class 10	Board of Secondary Education – AP 2019 – 2020	CGPA: 9.7

WORK EXPERIENCE

Artificial Intelligence Workshop ProTreX Technology re-Xplained 2023

Acquired in-depth knowledge of machine learning algorithms, neural networks, NLP, and computer vision, with a focus on practical application.Contributed to AI model development exercises, demonstrating problem-solving and data analysis skills.

IoT and Machine Learning Projects Appleton Innovations 2022

Led projects integrating IoT with machine learning, using sensors and devices to collect and process data.

PROJECTS

Chat with AI To Booking Doctor Appointment   Visit

I am working on a project called 'Book the Doctor Appointment Using AI.' This project will help patients book doctor appointments easily using artificial intelligence. It will provide automated scheduling, doctor recommendations, and a user-friendly interface.

Real-Time Age and Gender Detection Using Machine Learning

Built a real-time age and gender detection system using Python, OpenCV, and CNN models. Enabled accurate demographic predictions via webcam, supporting applications in security, retail analytics, and healthcare personalization.

CERTIFICATES

ProTreX: Artificial Intelligence Certification
HackerRank: Python, CSS, JavaScript Certifications
Infosys Springboard: Java 11 Essentials Certification
CodeChef: C Programming Certification
Great Learning: Introduction to NLP and Machine Learning with Python

SKILLS

Programming Languages:	C, Java, Python, PHP
Web Technologies:	HTML, CSS, JavaScript
Databases:	Database Management Systems (DBMS)
Tools:	Oracle, VS Code