

Venkatesh Saragadam

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[LinkedIn](#) • [GitHub](#)

Objective

Seeking a challenging role in the intersection of machine learning, data science, and software development where I can leverage my skills and passion for innovative problem-solving to contribute effectively towards creating cutting-edge solutions. My aim is to continuously expand my knowledge and expertise in these fields while making meaningful contributions to projects that drive technological advancements and societal impact.

Education

Board Of Secondary Education (10th Grade)

J.M.J EM High School, Anakapalli, Andhra Pradesh, India, Year of Completion: 2019

CGPA: 9.3

Board of Intermediate Education (12th Grade)

Sri Chaitanya Junior College, Steel Plant, Andhra Pradesh, India, Year of Completion: 2021

Stream: MPC

CGPA: 9.4

Bachelor of Technology (B.Tech) in Artificial Intelligence & Data Science

Indian Institute Of Information Technology, Design & Manufacturing, Kurnool, Andhra Pradesh, India,

Expected Graduation Date: 2021 - 2025

Relevant Coursework: Algorithms, Data Structures, Software Engineering, etc.

CGPA: 6.01/10.0

Projects

Sales Forecasting using ARIMA Model

GitHub Repository: <https://github.com/Venkipenki/sale>

This project implements a sales forecasting model using the ARIMA (AutoRegressive Integrated Moving Average) method. The goal is to predict future sales based on historical sales data.

OOP Project (Object Oriented Programming in C++)

GitHub Repository: https://github.com/Venkipenki/bus_reservation

This is a simple Bus Reservation System implemented in C++ using Object-Oriented Programming concepts.

Skills

- **Programming Languages:** Python, C, C++
- **Web Development:** HTML, CSS
- **Software development:** DSA , OOP
- **Databases:** SQL, SQLite

Awards and Achievements

- Bronze medal in Inter IIIT Sports Meet held in IIITDM Kanchipuram (2023)
- Ethical Hacking certificate by Udemy
- Nestle certificate on Sustainability

Interests

- Machine Learning and Artificial Intelligence
- Web Development
- Competitive Programming & Advanced Programming

Languages

- Telugu (Fluent)
- English (Intermediate)