

YALAMANCHI VENKATRAO

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[github/venkatrao](#) | [linkedin/yalamanchi-venkatrao/](#)

EDUCATION

Rajeev Gandhi Memorial College of Engineering and Technology

Computer Science Engineering - B.Tech.

CGPA: 8.0

Nandyal

2021 - 2025

Narayana Junior College

Intermediate Education

Percentage: 91.9%

Kurnool

2019 - 2021

Sri Shanthini Kethan School

Secondary School Education

GPA: 9.8

Nandyal

2012 - 2019

SKILLS

Technical Skills: Python (Numpy, Pandas), C, C++, Java, Microsoft SQL SERVER, Android programming, MongoDB, JavaScript, HTML, CSS, Machine Learning

Soft Skills: Problem Solving, Time Management, Team Work, Creativity, Work Ethic

LANGUAGES

- English
- Telugu

PROJECTS

Course Selection System | [Link](#) | [LiveDemo](#)

Python, Flask, SQLite, HTML, Bootstrap

It is a web application built with Flask to streamline course management. The system enables students to browse and enroll in courses, allows faculty to view enrolled students, and helps admins manage student, faculty, and course details efficiently

Customer Churn Prediction | [Link](#)

Python, Pandas, Matplotlib, Machine learning Algorithms

This project uses machine learning to predict customer churn, helping businesses identify which customers are likely to leave. By analyzing customer data, we can build models that forecast churn. This allows businesses to take proactive measures to retain customers and improve overall satisfaction.

CERTIFICATIONS

- IOT - [NPTEL](#)
- Google Android Developer Virtual Internship - [Eduskills](#)
- Programming Essentials in Python - [Cisco Networking Academy](#)
- C and Datastructures - [BYTES Training](#)

ACHIEVEMENTS

- Got Silver Medal in NPTEL IOT exam
- Runner up in Coding Gala conducted by GDSC at SVR College
- Skilled in AWS Cloud

RELEVANT COURSE WORK

- Participated in coding competition in RIPPLE 2k24
- Java fullstack Developer virtual internship [Eduskills](#)
- Participated in Smart India Hackathon - 2022 [Hackathon](#)