# Vamsi Krishna C

+91-9346767954 | <a href="mailto:character">character</a> character</a> | <a href="mailto:character">character</a> (character) | <a href="mailto:character">character</a> (chara

https://vamsi-krishna-3108.github.io/PortFolio-Of-Vamsi/https://www.linkedin.com/in/vamsi-krishna-7a740724b

## **Career Objective:**

Motivated final-year B.Tech (AI) student with expertise in Python, MERN stack, and databases. Aspiring to contribute innovative solutions in dynamic team environments while further honing my technical skills.

## **Education**

### **Bachelor of Technology**

Vemu Institute of Technology, P. Kothakota | 2021–2025 | CGPA: 82%

**HSC** 

Vignana Sudha Junior College, Chittoor | 2020–2021 | 92%

SSC

Sri Vinayaka Vidya Mandir, Chittoor | 2019 | 98%

### Skills

<u>Technical</u>: Python, Java, C, HTML, CSS, Bootstrap, MySQL, JavaScript, React.js, Node.js, MongoDB.

Soft Skills: Collaboration, Strategic Planning, Problem Solving, Communication.

# **Projects**

### Interactive Teaching Learning Framework (ITLF)

ITLF (Interactive Teaching Learning Framework) is an LMS tool under development for VEMU Institute of Technology, utilizing a 4-Box theme architecture to enhance student-teacher interaction. As a Developer, I was responsible for design, testing and development of the application using MERN Stack

#### ZenChat

Developed an Al-powered chatbot using Flask, Bootstrap, and Gemini API for real-time conversations.

Impact: Enhanced user interaction by providing intelligent, personalized responses.

#### Responsive Portfolio

Created a digital platform showcasing technical expertise and projects using HTML, CSS, and JavaScript.

Impact: Improved visibility and engagement with potential employers.

#### Aroma Multi-Cuisine Restaurant Website

Developed an interactive website with table booking and hall reservations.

Impact: Increased customer engagement and online bookings.

## Experience

#### **Full Stack Java Intern**

ExcelR EdTech Pvt. Ltd. | 6 weeks

Collaborated on real-world Java-based projects, enhancing coding efficiency by 30%.

Gained proficiency in full-stack technologies and collaborative development.

## **Edunet Internship – Waste Classification**

Edunet | 4 weeks

Developed a machine learning model to classify different types of waste for improved waste management.

Implemented image processing techniques and trained the model using Python and TensorFlow.

Impact: Improved waste classification accuracy, aiding efficient recycling practices.

## **Achievements and Participations:**

Achieved a Digital skills readiness program course completion certificate for successfully completing the Wipro TalentNext course and cleared all four milestones on Java Full Stack during the period May to September in the year 2024.

Presented an innovative idea for a mobile app for students career after 10 th class at the Smart India Hackathon 2024.

Completed a two-week Python Programming workshop at Vemu Institute of Technology, June 2023.

Participated in a six-day workshop on Artificial Intelligence and Statistical Analysis, organized by Vemu Institute of Technology, November 2022.

### Certifications

Python Programming | Codetantra, Hackerrank Java full stack | Wipro NextStep Supervised Machine Learning | Coursera Prompt Engineering | IMTF Introduction to AI | Great Learning

### **Hobbies**

Problem Solving (Hackerrank)
Web Development
Machine Learning Projects
Fitness Activities