

PILLANAM VEERA KUMAR

Email: 23551a4491veerakumar@gmail.com
Phone: +91-7981264265

Career Objective

I am currently pursuing my B.Tech (3rd year) in Computer Science. I aspire to become a Software Engineer or Data Analyst in a reputed organization where I can apply my skills and grow professionally, while contributing to the company's success.

Education

Degree	Institution	Year	CGPA/Percentage
B.Tech	Godavari Institute of Engineering and Technology	2022–2025	8.51 CGPA
Intermediate	Megha Junior College	2020–2022	8.11%
SSC	Government Boys High School	2020	8.6 GPA

Technical Skills

- **Programming Languages:** Python, Java, C
- **Web Development:** HTML, CSS, JavaScript
- **Databases:** MySQL
- **Tools:** IDLE, VS Code, Jupyter Notebook

Projects

Smart AI-Based Traffic Management System

- **Description:** Developed an AI-based system using sensors to detect vehicles and calculate the optimal time required to clear traffic based on real-time data, probability, and statistics—replacing fixed signal timers.
- **Technologies Used:** Python, AI, sensors, full-stack technologies, hardware components

Smart RTC Bus Tracking System

- **Description:** Designed a smart AI system for tracking government RTC buses to help students and employees reduce waiting time by providing accurate bus location and arrival time.
- **Technologies Used:** Python, C, GPS, sensors, full-stack technologies

Internships / Experience

APSSDC (Online Internship)

- **Duration:** May 2025 – July 2025
- Gained practical knowledge in software development, programming, web development, databases, and cloud technologies.

Certifications

- Python Certification – HackerRank
- Web Development (HTML, CSS, JavaScript) – Simplilearn
- AWS Cloud Computing – APSSDC

Languages Known

- English – Intermediate
- Hindi – Native
- Telugu – Fluent

Hobbies

- Reading tech books
- Playing chess
- Traveling