

# Singampalli Veerendra

Gajuwaka, Visakhapatnam, Andhra Pradesh, India

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## Objective

Backend-focused developer with a strong foundation in Python, databases, and web application development. Interested in building scalable backend systems and AI-powered applications using modern development tools and workflows. Seeking an entry-level backend or full-stack developer role where I can contribute to real-world software solutions.

## Education

- **B.Tech — Computer Science & Engineering** — Gayatri Vidya Parishad College of Engineering, Visakhapatnam (2021–2025) | CGPA: 6.37/10
- **Intermediate (BIEAP)** — Sri Chaitanya, Visakhapatnam (2019–2021) | 77.1%
- **Secondary Education (BSEAP)** — Bhashyam High School, Visakhapatnam (2018–2019) | CGPA: 9.2/10

## Technical Skills

- **Programming Languages:** Python, C, JavaScript
- **Web Development:** HTML, CSS
- **Backend Development:** REST APIs, Backend Logic Design, LLM Integration
- **Databases:** MySQL, PostgreSQL, SQLite
- **Developer Tools:** Git, GitHub, Postman
- **Systems & Environment:** Linux, Shell / CLI
- **AI & Modern Tools:** LLM-based development tools, OpenCode, Entire.io

## Technical Training

### Backend Development Training — AI Karyashala, Visakhapatnam

6-month intensive training focused on backend development, REST APIs, database design, and modern development workflows.

## Projects

- **AI Interviewer** — AI system that generates interview questions and simulates interview scenarios.
- **NutriScan – Food Nutrition Scanner** — Application that analyzes food items and provides nutritional insights.
- **Real Estate Application** — Backend-driven system for managing property listings and real estate data.
- **Sentiment Analysis Tool** — Determines whether a sentence is positive or negative using NLP techniques.
- **Book Library Management System** — Backend system for managing books and records.

- **Weather Application** — Displays real-time weather data using APIs.
- **Text to QR Generator** — Converts text or URLs into QR codes.

## **Internship**

- **Web Technologies Intern — Visakhapatnam Port Authority**
- Worked with HTML and CSS for basic web development tasks.
- Learned about internal tools and technical workflows used at the port.
- Gained exposure to real-world development environments.

## **Certifications**

- AWS Cloud Fundamentals
- HTML Certification

## **Declaration**

I hereby declare that the information provided above is true and correct to the best of my knowledge.