SAMPATI RAO VENKATAPRASAD

Tekkali, Andhrapradesh

📞 +91-7207124047 ✉ mrvenkattt@gmail.com in Venkata Prasad ⓞ Venkataprasad ⌂ LeetCode

EDUCATION

GMRIT **2023 – 2024**
*B.Tech - **IT** - **CGPA - 9.10*** *Rajam, Andhrapradesh*

Andhrapolytechnic **2020 – 2023**
*Polytechnic - DCME - **Percentage - 76%*** *kakinada, Andhrapradesh*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Backend Development
- Database Management System (DBMS)
- OOPS Concept
- Web Development

PROJECTS

eCommerce Full Stack StoreFront ⧉ | JWT Auth, SpringBoot **Dec 2024**
- Built a secure eCommerce StoreFront with Spring Boot.
- Implemented JWT, OAuth2, MFA, CSRF, email verfication, and role-based authorization.
- Integrated secure authentication flows, admin auditing, and environment-based deployments.

Campus Connect! ⧉ | Chatbot, Knowledge Base, Speech Recognition **Dec 2024**
- Developed an intelligent chatbot to assist students with academic and campus-related queries.
- Integrated NLP for smooth conversations and instant responses to common questions.
- Implemented a structured knowledge base for personalized student support.

Employee Payroll System ⧉ | Java , OOPs, **May 2025**
- Designed a terminal-based Employee Payroll System using core OOP principles .
- Created abstract classes and concrete subclasses to calculate salaries for Full-Time.
- Managed employee data with updates, deletions, and salary logic.

INTERNSHIP

Community Project **June 2024 – July 2024**
Z.P.H School – Santhakavati, Andhra Pradesh

∗ Conducted awareness and educational sessions for school students, focusing on enhancing their academic and personal development.

∗ Organized community activities and interactive workshops to foster a positive learning environment for underprivileged children.

∗ Developed and implemented engaging teaching materials to simplify complex concepts, improving student participation and understanding.

TECHNICAL SKILLS

Languages: Java, JavaScript, SQL, NoSQL
AI Specialist: Web Development with AI, Toddle AI, (SEO) with AI, AI-Powered Chatbots
Technologies & Frameworks: HTML5, CSS3, ReactJS, NextJS, NodeJS, ExpressJS, Tailwind CSS, MongoDB

CERTIFICATIONS

- Full Stack Web Development - Apna College
- DSA through java - Apna College
- Prompt Engineering for Chatgpt - Coursera
- Core Java - Coursera
- Generative AI - Corsera

EXTRACURRICULAR

GPL Auction ⧉ **02 2025**
Central Level Coordinator *GMRIT*

· Conducted a complete cricket-based auction and monitored all participant activities efficiently. This role enhanced my coordination, decision-making, and leadership skills.