SIMMA SARATH CHANDRA

Srikakulam, Andhra Pradesh

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CAREER OBJECTIVE

As an enthusiastic Data Science student with a strong foundation in AI, ML, and full-stack development, I specialize in building analytical and user-focused products. Proficient in Power BI, SQL, Python, and MERN stack, I aim to contribute to product innovation and engineering solutions while learning in a dynamic environment.

TECHNICAL SKILLS

- **Data Visualization**: Power BI, Tableau
- **Database Management**: MS SQL Server, MongoDB
- **Programming**: Python (Pandas, NumPy, Matplotlib), C++
- **Web development:** HTML, CSS, JS, MERN Stack, Git, GitHub
- **Soft Skills**: Teamwork, Adaptability, Time Management, Fast Learner

EXPERIENCE

Infosys Springboard - Data Visualization Intern   **Oct 2024 – Dec 2024**
- Led a team project building interactive dashboards using Power BI with DAX and data modeling.
- Gained hands-on experience in Power BI, including DAX, data modeling, and report building.
- Completed 13 certifications to qualify for the internship, demonstrating a strong commitment to learning.

PROJECTS

- **Reversee:** Reverse Prompt Engineering tool that generates AI prompts from YouTube videos or scenes. Utilizes NLP and video frame extraction for context-aware prompt generation. Link
- **ShopNav**: E-commerce aggregator website to compare and display the best deals across platforms. Built using MERN stack with a focus on user experience and deal accuracy. Link
- **Feedback Analysis Tool**: Python-based sentiment analysis tool. View Project
- **Weather App**: Django app with dynamic weather data. Explore Weather App

CERTIFICATIONS

- TechA Data Analytics using Power BI
- Power BI for Business Professionals
- NPTEL Data Engineering Elite Certificate
- Infosys Springboard Data Visualization Learning Path (13 certificates)

ACHIEVEMENTS

- **Awarded Silver Medal** for Academic Excellence as the **Class Second Topper** for the academic year **2023-2024**.
- **Secured Second Prize** in the **National-Level Hackathon – "AI & Beyond: Innovative-X 2K25"** conducted by **Avanthi Institute of Engineering and Technology**

EDUCATION

- **BTech in Data Science**, JNTU-GV University (9.32 CGPA) – Expected 2026
- **Intermediate**, Gayatri Junior College, Srikakulam – 94.1%
- **Schooling**, Ravindra Bharathi School, Srikakulam – 95