KAMUJU VIVEK RAM SRI

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https://ramsri90.github.io/portfolio1/

Professional Summary

Final year B-Tech student in Computer Science Engineering with a specialization in Data Science, equipped with strong analytical and problem-solving abilities. Proficient in programming languages including Python, C++, Java, and SQL, with hands-on experience in building data-driven applications and performing end-to-end data analysis

Technical Skills

- **Data Science & Machine Learning:** Python (Numpy, TensorFlow, Scikit-Learn) , SQL
- **Programming Languages:** Java, C++
- **Database Management:** MySQL, MongoDB
- **Developer Tools & Platforms:** Git, VS Code, AWS
- **Web Technologies:** HTML5, CSS3

Education

- **Bachelor of Technology in CSE (Data Science)** | GAYATRI VIDYA PARISHAD, ANDHRA UNIVERSITY | 2022-2026
- **Board of Intermediate** | SASI JUNIOR COLLEGE, Andhra Pradesh | 2020-2022
  - **Marks: 802/1000**
- **Board of Secondary Education** | SRI CHAITANYA SCHOOL | 2019-2020
  - **Marks: 591/600**

Projects

Machine Learning Model for Demographic Prediction | (July 2024 - Aug 2024)

- Developed a predictive model using Python , TensorFlow, and Scikit-Learn to estimate age and gender from images.
- Engineered data pipelines and pre-processing workflows with OpenCV and Numpy for model training.
- This project demonstrates foundational skills in model development and data analysis applicable to customer segmentation and personalized financial product marketing.
- **Project Link:**
  https://colab.research.google.com/drive/1KXZYnE3PVOQARYffBB5w4NUqNbUSyOw9?usp=sharing

Internship Experience

Research Intern | Vishnuspire, Bhimavaram | (May 2024 - June 2024)

- Conducted market segmentation research for a reverse vending machine, analyzing customer data to identify key demographic and behavioral insights.
- Synthesized research findings to contribute to a strategic report outlining potential market opportunities.

ML Intern | Google AIML Virtual Internship | [Completed]

- Completed a virtual internship in AIML provided by Google and AICTE, gaining exposure to industry-standard machine learning practices.

Certifications

- Object-Oriented Programming With Java, Coursera (June 2024)
- Introduction to Java Programming, UC3Mx, EDX (April 2024)
- C Programming, DATA PRO Solutions (July 2023)
- Python Programming, DATA PRO Solutions (Expected Feb 2025)
- CCNA: Introduction to Networks, CISCO Networking Academy (Expected May 2025)

Achievements & Activities

- Participated in **SMART INDIA HACKATHON** (SIH) conducted by IIC GVPCE(A) (Sept 2024)