

# KAMBHAMPATI RANGA SAI

+91 9502493816 | rangasaik06@gamil.com | [LinkedIn](#) | [GitHub](#)

## EDUCATION

### Aurora Deemed To Be University

Hyderabad, India

Master of Computer Application; GPA: 8.20

November 2023 - 2025

### Sri Harshini Degree college

Ongole, India

Bachelor of Science - Mathematics, Statistics, and Computer Science; GPA: 7.00

November 2020 - July 2023

## TECHNICAL SKILLS

- **Programming Languages:** Python, SQL
- **Tools:** Excel, Power BI, Tableau
- **Platforms:** Jupyter Notebook, Google Colab, Visual Studio Code

## SOFT SKILLS

- **Teamwork and Collaboration:** Worked effectively in multi-member teams to deliver data analytics and AI projects; collaborated using GitHub and Power BI for shared development and reporting.
- **Analytical Thinking:** Skilled in interpreting complex datasets and presenting insights through Power BI and Tableau dashboards for informed decision-making.
- **Problem-Solving:** Applied machine learning and visualization techniques to address real-world HR and sustainability challenges.

## INTERNSHIP

### Data Analyst (Elevate Labs) | [LINK](#)

September 22 – November 8, 2025

- Completed a Data Analyst Internship focused on real-world business datasets.
- Performed data cleaning, preprocessing, and visualization using Python, Excel, Power BI, and Tableau.
- Wrote optimized SQL queries for data extraction and analysis; created interactive dashboards.
- Awarded Best Performer for exceptional analytical and problem-solving skills.

## PROJECTS

### HR Analytics – Predict Employee Attrition | [LINK](#)

September 22 - October 2025

- Created a Python-based ML model using Logistic Regression and Power BI to predict employee attrition with 85% accuracy; applied SHAP analysis to explain salary and tenure-related turnover factors.

### Electric Vehicle Data Analysis | [LINK](#)

May 05 - July 2025

- Developed an interactive Tableau dashboard to analyze U.S. EV registrations; visualized adoption trends, leading manufacturers, and CAFV eligibility across states to assess sustainability impact.

### HR Data Analysis | [LINK](#)

October 28 - January 2025

- Built a Power BI dashboard to visualize workforce data, including employee demographics, performance, and salary distribution; enabled data-driven HR decision-making and fairness insights.

## CERTIFICATES

### Data Analyst Career Path (Microsoft Power BI Data Analyst Associate) | [CERTIFICATE](#) September 2025

- Enabled businesses to maximize data value through visualization, reporting, and advanced analytics using Power BI.
- Mastered data profiling, cleaning, transformation, scalable model design, DAX calculations, and report deployment; completed self-paced training and earned Microsoft Certified: Power BI Data Analyst Associate certification.

### Google Analytics Certification (Google Analytics) | [CERTIFICATE](#)

June 2025

- Gained expertise in tracking, analyzing, and reporting website traffic using Google Analytics tools.
- Learned how to measure user engagement, monitor marketing performance, and create data-driven strategies for optimization.

### Data Analytics Job Simulation (Deloitte via Forage) | [CERTIFICATE](#)

June 2025

- Completed practical tasks in data analysis and forensic technology as part of Deloitte's virtual experience program.
- Developed analytical thinking, business interpretation, and problem-solving skills using real-world datasets.