

RAJ VARSHITH REDDY MALGIREDDY

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EDUCATION

University of Missouri Kansas City

Jan 2022 – Dec 2023

Master of Science, Computer Science

3.52 GPA

Umsystem Grant Scholarship

- Technical: Solid foundation in SQL and Excel, comfortable learning new tools (Amplitude, data visualization platforms)
- Analytical: Strong analytical thinking, problem-solving, and research skills, eager to learn more about data modeling and statistical analysis
- Communication: Clear and concise communication, actively seeking feedback to improve, excited to learn data storytelling techniques
- Collaboration: Adaptable team player, eager to learn from experienced professionals and contribute to a collaborative, fast-paced environment
- Personal: Highly motivated, quick learner, resourceful, continuous improvement mindset, passionate about data and travel

Experience:**Academic Projects:**

- Mastered data visualization through interactive Tableau dashboards, impactful Power BI stories, and custom Python visuals for deeper trend exploration. **May 2022**
- Leveraged SQL mastery to analyze complex data, boost customer spending 12%, build a Python-powered feedback pipeline, and ensure data quality for a new warehouse. **Dec 2022**
- **Faceguard: Intelligent Facial Detection and Recognition** **Aug 2023**

Implemented facial detection and recognition using machine learning algorithms, achieving robust and accurate facial recognition capabilities for diverse use cases, including security and user authentication.

- **Understanding Factors Affecting Medical Insurance Using Machine Learning** **Dec 2023**

Volunteer Experience:

- American Red Cross, Kansas City Missouri, General Volunteer Jan 2023– Present
- Computer Science Leadership Council, UMKC Student Mentor AUG2023 – Dec 2023

Other Skills:

- Teaching Assistant, UMKC Jan 2023 – Dec 2023

Passion:

- Travel enthusiast, eager to explore new cultures and experiences.
- Open to trying new things and discovering vibrant nightlife and local events.
- Dedicated to continuous learning and personal growth.

Additional Information:

- Available for immediate start
- Flexible work schedule preferred.