

Michael COLLINS

AI Data Operations Analyst

About Me

AI Data Operations Analyst with over 2 years of experience in managing and analyzing complex datasets. Proficient in SQL, Python, and data visualization tools like Tableau and Power BI. Demonstrated expertise in ETL processes, data modeling, and ensuring data quality across various projects.

Work Experience

AI Data Operations Analyst - Google (via Global Logic)

Austin, TX

November 2022 - Present

- Developed Python scripts to automate data validation workflows, reducing manual errors by 25% and accelerating dataset generation for AI/ML research
- Investigated and resolved 96% of recurring data discrepancies, presenting actionable insights to leadership to align with team's AI/ML project goals
- Streamlined data entry processes using Python, improving operational efficiency by 30% and shortening product delivery timelines for ML teams
- Partnered with Trust & Safety teams to ensure compliance with data governance policies and alignment with project objectives for 10+ AI/ML programs
- Interpreted feedback from ML engineers and researchers to prioritize data labeling, localization, and collection tasks, ensuring 95% on-time project delivery

Leasing Manager - Greystar Property Management

Austin, TX

January 2021 - September 2022

- Managed leasing operations for two properties, overseeing two dedicated leasing teams through a full management transition
- Integrated automated processes through the CRM for prospective applicants and follow-ups; improved response rates from leads by over 40%, contributing directly to higher occupancy rates at both properties
- Utilized Excel and CRM systems to analyze market trends and feedback to maximize KPIs, boosting customer satisfaction and prompting a 6% increase in occupancy rates

Previous experience available upon request

Education

B.S. MULTIMEDIA & INFORMATION TECHNOLOGY

University of Mary Hardin-Baylor

Belton, TX

2015 - 2018

Portfolio

<https://mikewayne92.github.io/mike-wayne-portfolio-2.0>

GitHub

www.github.com/Mikewayne92

Skills

Technical Skill: SQL, Python, ETL processes, data modeling, data visualization, dashboard development, Data Compute

Analytical Skill: Data analysis, data cleaning, predictive analysis, business intelligence, data governance

Tools: Power BI, BigQuery, GitHub, GCP

Contact

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Certifications

Coursera - November 2022

Google Data Analytics

Professional

[\[LINK\]](#)