Jermaine T. Lennon

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OBJECTIVE

Detail-oriented data and information management analyst with experience in SQL, Power BI, and engineering data analysis. Seeking an opportunity at Baltimore Gas & Electric to support data-driven decision-making, compliance, and operational efficiency

EDUCATION

Morgan State University, Baltimore, Maryland – B.S in Electrical and Computer Engineering, May 2025

• Relevant Coursework: Applied Probability and Statistics, Systems Engineering

EXPEREINCE

Baltimore Gas and Electric Student Intern, June 2024 - August 2024

- Analyzed large datasets from thousands of feeders using SQL and Excel to identify patterns.
- Developed Power BI dashboards to visualize and present key trends.
- Assisted in engineering studies, compliance data management, and process improvements

Port of Los Angeles Clean Truck Program, June 2023- August 2023

- Conducting research on environmental compliance and sustainable technology.
- Supported engineering teams with data analysis and reporting to evaluate clean energy initiatives.

RELEVANT PROJECTS

Power BI & SQL Data Analysis for Energy Systems

- Developed an interactive Power BI dashboard to track energy distribution efficiency.
- Wrote SQL queries to pull insights from structured databases.

Movie Recommendation System

Built a machine learning-based movie recommendation model using Python and SQL.

SKILLS

- Data Analysis & Engineering: SQL, Power BI, Excel, Data Visualization
- **Programming**: Python, C, C++
- **Compliance & Reporting**: Data Integrity, Process Documentation
- Software & Tools: Business Objects, Oracle, Microsoft Office Suite
- **Soft Skills:** Project Management, Problem-Solving, Communication, Team Collaboration