Kamaal Bartlett

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SUMMARY

Data science graduate student with a robust background in data manipulation, statistical analysis, and leveraging various tools and technologies. Proven ability to uncover insights and drive impactful discoveries through data-driven approaches.

SKILLS

Programming & Tools: Python, C++, Linux, SQL, R, Tableau, Qlik, Microsoft Excel, AWS **Machine Learning & Analytics:** Machine Learning, Data Analysis, Statistics, NLP, Deep Learning

PROFESSIONAL EXPERIENCE

Data Analyst, Data Annotation Tech (Freelance) | Remote

June 2024 - Present

- Evaluate code quality produced by AI models for correctness and performance
- Construct diverse problems and solutions for a coding chatbot
- Create code snippets and documentation necessary for AI to solve tasks

Data Analyst Intern, Extern | Remote

June 2024 - July 2024

- Validated peers' data labels to ensure the accuracy and reliability of data sets
- Utilized unsupervised machine learning techniques for cluster analysis to discover patterns and risks, reducing data misclassification by 10%
- Performed frequency and correlation analysis of risk tags to identify the most prevalent vulnerabilities, contributing to a 15% improvement in risk assessment accuracy

Data Analyst, Mercer | Remote

June 2022 – June 2024

- Utilized SQL to extract relevant information from large datasets for analysis and reporting purposes
- Performed data analysis and interpretation using Excel, identifying patterns, trends, and insights
- Leveraged Qlik to create interactive dashboards and visualizations to present data findings effectively

PROJECTS

NBA Season Awards Prediction

 Scraped historical NBA data and trained a model to predict player averages, award winners, and team records for the 2023-2024 NBA Season. Achieved an 85% accuracy score when predicting award winners for previous seasons.

EDUCATION & CERTIFICATIONS

University of Denver | Denver, Colorado | May 2025 Master of Science in Data Science

Youngstown State University | Youngstown, Ohio | May 2019 Bachelor of Science in Finance