JAZMIN LOGRONO

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Curious, creative, and analytical Data Scientist Graduate with experience involving data collection and data analysis to answer key stakeholder questions. Goal-oriented and problem-solving mentality capable of maintaining relationships with different interested parties and providing them with reliable business solutions.

EXPERIENCE

Jan 2022 – Aug 2022

Analyst | Judicial Council of California | San Francisco, CA

- Met with team members to discuss projects and business rules. Performed data collection and data quality analysis to identify anomalies. Prepared reports explaining results to stakeholders. Created scripts using R programming language to automate processes involving data extraction from the Data Warehouse, data cleaning and transforming for reports.

UNIVERSITY PROJECTS

Oct 2021 – Dec 2022

Opioid Epidemic Analysis
- Collected and prepared data gathered from the Center for Medicare and Medicaid services.
- Trained Decision Tree, Naïve Bayes, Association Rule Mining and Clustering models using R programming language to identify drivers of the United States Opioid Addiction crisis.

Wikipedia Toxic Comments
- Trained Naïve Bayes, Latent Dirichlet Allocation, Clustering and Support Vector Machines models using Python on unstructured data to identify toxic comments on the Wikipedia platform and highlight patterns associated with online toxic behavior.
- Discussed the challenges of Feature Engineering and the dangers of creating biased models.

Avocado Analysis
- Interpreted and analyzed data and used Forecasting models like ARIMA and Prophet to understand Avocado production in California Counties and prices throughout the United States.

EDUCATION

December 2022

Master of Science in Applied Data Science | Syracuse University School of Information Studies

- Relevant coursework: Big Data Analytics, Business Analytics, Applied Machine Learning, Statistics, Text Mining, Data Warehouse, Data Visualization, Natural Language Processing, and Cloud Management.

SKILLS

- Python
- R
- SQL

- Tableau / Power BI
- Algorithms
- AWS / Azure