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| Data Analyst/ Business Analyst  sebastian ortuno | (219) 298 7513 | sebasortuno459@gmail.com  https://www.linkedin.com/in/sebastian-ortuno-barrero-324382257/  https://sebastianortunio.github.io/SebastianOrtuno.github.io/  Henniker, NH 03242 |

# Education

Bachelor of Science in business – Oakland City University – Oakland City, IN May 2024

Majors: Business Administration

Concentration: Business Management

Concentration: Human Resources

# Skills

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| **Python**  Libraries: pandas, matplotlib, ggplot2,  beutifulsoup2, re, NumPy  **Power Bi**  Tools: DAX, API, Power Query | **R Programming**  Packages: dplyr, shinny, ggplot,  tm, tidyr  **SQL**  Software: SQLite, MySQL, MySQLWorkbench | **Excel**  Tools: Pivot Table, Pivot Chart,  VLOOKUP, HLOOKUP, VBA  **Tableau**  Show me, custom charts, Geospatial visualizations |

# Projects

Data Science Job market Eda – Personal Project **–** Philadelphia, PA April 2024

* Utilized **Python** to analyze 7000 data science job listings and gain insights on what it takes to land a job in analytics
* Implemented **Regex** techniques to comb through the job descriptions and identified the key requirements
* Aggregated and visualized the data by using **pandas, matplotlib** and **wordcloud** to compile a professional report

Benefit Package Benchmarking dashboard – Virtual Client’s Project **–** Philadelphia, PA February 2024

* Created a dashboard with **Power Bi** to help client compare between different employee benefit packages
* Transformed and processed client’s data by using DAX and Excel to ensure data completeness and validity
* Provided technical insights on how the client can fully utilize their data by introducing different technologies
* Consulted with client to determine the best metrics to be displayed on final product

sentiment analysis on tweets – Personal Project **–** Philadelphia, PA December 2023

* Utilized **R Studio** to perform sentiment analysis on 14,000 tweeter reviews of six major airlines
* Performed data cleaning and text analysis to successfully identified the major complaints for each airline
* Applied regression and machine learning to produce a final model with an accuracy of 88% and lift of 34%

# Work Experience

Graduate aSSISTAN mEN’S sOCCER tEAM **–** New England College **–** Henniker, NHAugust 2024 - Present

* Managed team logistics, including inventory reports, travel schedules, and practice times.
* Tracked recruitment data using the University database and excel to track player progress.
* Conducted recruitment analysis and prepared reports for thee head coach on goals and progress.
* Managed the team’s credit card for logistics, ensuring proper allocation of funds for travel, recruitment, and other expenses.

Resident assistant – Oakland City University– Oakland City, IN February 2022 – May 2025

* Managed and analyzed incident reports data using Excel.
* Budgeted and allocated resources for student life events, optimizing costs and improving engagement.
* Developed communications and problem-solving skills by addressing resident concerns and collaborating with diverse student groups.
* Led and mentored a diverse student community, fostering an inclusive environment.