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| Data Science/ Data 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

Master of Science in Data Science and analytics –New England College– Henniker, NH Expected May 2026

# Skills

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| **Python**  Libraries: Pandas, Matplotlib, ggplot2,  Seaborn, NumPy  **SQL**  Software: SQLite, MySQL, MySQL Workbench | **R Programming**  Packages: dplyr, shinny, ggplot2,  tm, tidyr, mlr, purr  **Tableau**  Show me, custom charts, Geospatial visualizations | **Excel**  Tools: Pivot Table, Pivot Chart,  VLOOKUP, HLOOKUP, VBA |

# Projects

Nashville housing project – Personal Project **–** Henniker, New Hampshire March 2025

* Utilized **MySQL Workbench** to analyze 56477 Nashville housing listings, extracting insights for data-driven-decision-making.
* Implemented SQL techniques, including COALESCE (), JOIN (), and CTEs, to handle missing values, standardized formats, and restructure address fields.
* Optimized dataset performance by identifying and removing duplicate records using ROW\_NUMBER () and dropping redundant columns to enhance efficiency.

Airquality project – Personal Project **–** Henniker, New Hampshire February 2025

* Utilized R to clean, transform, and analyze the Airquality dataset, handling missing values and improving data integrity.
* Created new variables, to flag hazardous solar radiation levels better for data interpretation.
* Data visualization using ggplot2 to analyze temperature trends and seasonal variations, enhancing data insights.

Blinkit analysis PROJECT – Personal Project **–** Henniker, New Hampshire May 2025

* Performed end-to-end sales analysis on BlinkIT data (8,500+ records) using Python (Pandas, NumPy, Matplotlib, Seaborn).
* Cleaned dataset, calculated KPIs, and created visualizations to uncover customer and outlet performance trends.
* Discovered that Low Fat items drive 64% of total sales and that Tier 3, medium-sized outlets outperform larger stores.

# Work Experience

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

* Coordinated team logistics, including inventory management, travel arrangements, and practice scheduling.
* Maintained and analyzed recruitment data using the university database and Excel to monitor recruits.
* Tracked team and player stats throughout the season and created scouting reports to support tactical planning and game preparation.

Resident assistant – Oakland City University– Oakland City, IN February 2022 – May 2024

* Managed and analyzed incident reports data using Excel.
* Budgeted and allocated resources for student life events, optimizing costs and improving engagement.
* Enhanced communication and problem-solving skills by resolving resident concerns and working with diverse student groups.