Terence Bennett

Ireland

Profile

Analytical graduate with a B.A. in Psychology & Philosophy from the University of Galway. Proficient in Python, R, SQL, and data visualization with experience in predictive modeling, dashboard creation, and exploratory analysis. Skilled at transforming complex data into actionable insights. Seeking a Junior Data Analyst role.

Technical Skills

- Languages: Python, R, SQL
- Tools: Pandas, NumPy, Matplotlib, Seaborn, Streamlit, Jupyter Notebook, Git, Tableau (basic)
- Machine Learning: Logistic Regression, Predictive Modeling
- Other: Data Cleaning, EDA, Excel (Pivot Tables, Formulas)

Key Projects

- Dublin Housing Affordability Analysis (Python): Analyzed 10 years of housing data; calculated affordability ratios and visualized mortgage burdens.
- Graduate Admissions Prediction (R): Built logistic regression model with 82% accuracy on 500+ profiles; identified key success predictors.

- Stock Analysis Dashboard (Python & Streamlit): Developed an interactive dashboard comparing Tesla & NIO stock performance using live data.
- London Airbnb Housing Analysis (Python): Investigated Airbnb density vs. rental prices; created geospatial visualizations.

Work Experience

Material Handler — Philips Medisize, Sligo | Aug 2022 – Present

Maintained accurate inventory records under GMP standards.

General Operative — Philips Medisize, Sligo | Feb 2018 – Feb 2022

 Supported manufacturing operations, ensuring product quality and meeting production targets.

Education

B.A. Psychology & Philosophy — University of Galway (2020 – 2023)

 University Scholar Award for top academic performance in my first year.

Awards

- University Scholar Award University of Galway, 2020
- Gaisce The President's Award (Silver), 2012