JEREMY OBACH
DATA ANALYST

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SUMMARY

Skilled analyst with a penchant for problem-solving, proficient in identifying anomalies and transforming trends into impactful visualizations. Effective communicator across various organizational hierarchies, delivers actionable insights to solve business problems and promote data-driven decision-making.

PROJECTS

Austin, TX Airbnb Market Analysis   **MAR 2024 – APR 2024**

- Used Python and pandas to clean and wrangle Airbnb listing and booking datasets for analysis.
- Conducted machine-learning techniques to find patterns in the data & derive listing performance clusters.
- Presented geospatial visualizations and investment recommendations with Tableau.

ClimateWins Machine Learning   **APR 2024 – MAY 2024**

- Conducted analyses of weather data from 18 different weather stations across Europe.
- Cleaned and wrangled data in order to train machine learning models, including K-Nearest Neighbors, Decision Tree, and Artificial Neural Network
- Utilized confusion matrices to demonstrate outcomes of supervised ML.

EXPERIENCE

Naval Flight Officer | United States Navy   **AUG 2018 – MAY 2023**

- Advanced through rigorous training curriculum in leadership, avionics, and risk mitigation.
- Managed communications and cryptological systems during mission flights across the globe.
- Led and counseled a division of sailors and advocated for their career advancement.

Intellectual Property Analyst | Accenture with Meta   **DEC 2016- MAY 2018**

- Provided nuanced interpretation on intellectual property claims across social media platforms.
- Deleted content, requested supporting evidence, and escalated outliers to legal to achieve support response time goals and department quotas.
- Processed thousands of claims in accordance with company guidelines.

SKILLS

- Data Visualization
- Presentation and Storytelling
- Exploratory Data Analysis
- Python for Data Analytics
- Machine Learning
- Data Cleaning
- SQL (PostgreSQL)
- Excel + MS Suite
- Jupyter Notebook

EDUCATION

Data Analytics Immersion | CareerFoundry   **JUL 2023 – APR 2024**

B.A. Philosophy | Millsaps College   **AUG 2012 – MAY 2016**