|  |  |  |  |
| --- | --- | --- | --- |
| Jeremy Obach  Data analyst | | | JACKSONVILLE, FL  903-283-2205 jeremy.obach@gmail.com |
| 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 |