David Wagenhurst

(972) 415-8763   wagenhurstd@gmail.com   GitHub Profile   Linkedin Profile   Personal Portfolio   Dallas, TX

I am a data scientist with a passion for health. Actively studying the impact of weather conditions on marathon completion times. Skilled in data analysis and configuration, machine learning, corporate trust transactions, and accounting.

SKILLS

Technical Skills:
- Python: Pandas, Numpy, Sklearn, Seaborn, Matplotlib, Selenium, Geopandas, BeautifulSoup
- PostgreSQL querying
- Tableau, Streamlit
- Microsoft Excel functions: Macros, VLOOKUPs, developing conditional formulas, and pivot tables

EXPERIENCE

General Assembly

Data Science Fellow   March 2022 – June 2022
- 500+ hour Data Science Immersive with a focus on true-to-life applications of data science and its principles
- Experience includes data acquisition, cleaning, preprocessing, predictive modeling, constructing visualizations, and project presentation
- Individual and group projects covering a variety of topics and techniques including; nlp, linear regression, scraping, sql databases and classification

Greystar

Property Accountant   March 2021 – March 2022
- Managed full-cycle G/L accounting and reporting for seven large multi-family portfolios
- Compiled and analyzed financial information in preparation for entry into various financial statements and accounting reports for presentation to client and audit review
- Analyzed and reviewed accounting and financial resources for property acquisitions, dispositions, and closings and budgets and expenditures for local, state, federal, private funding, contracts, grants, and other corporate financial and accounting transactions

Bank of America

Sr. Operations Analysis   October 2017 - March 2021
- Executed Private Bank custody services for over 30,200 individual securities within the Corporate Actions and Class Actions unit for over 100k monthly transactions
- Processed and reconciled corporate actions including cash & stock mergers, spin-offs, rights distributions, liquidations, stock dividends, partial defeasances, reverse splits, and stock exchanges valued at over $10 million
- Configured data for analysis of account tax lot structure and cost basis transactions

EDUCATION

The University of Texas at Austin   August 2013 - May 2017
- Bachelor of Science in Mathematics
  - Mathematical Sciences, Specialization in Statistics, Probability & Data Analysis
- Business Certificate

General Assembly   March 2022 – June 2022
- Data Science Immersive