

Zane Alderfer

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<https://www.linkedin.com/in/zanealderfer/>

Education

Syracuse University
Master of Science in Data Science

Syracuse, NY
Graduation: May 2024
GPA: 3.8

Drexel University
Bachelor of Science in Economics
Minors: Finance; Business Administration

Philadelphia, PA
Graduation: December 2021
GPA: 3.5

Skills

Languages/Programs/Database: Python, Java, SAS, SQL, R, Alteryx, MongoDB, Oracle
Computer: Microsoft Office, Word, Excel, Power BI, Tableau and PowerPoint

Relevant Coursework

Applied Machine Learning	Quantitative Reasoning Data Science	Data Admin Concepts and DB Management
Introduction to Data Science	Natural Language Processing	Scripting for Data Analysis

Work Experience

J.P. Morgan Chase & Co

Data Scientist

Newark, DE
October 2022 - Present

- Develop Alteryx workflows that consolidate reports and data needed to effectively report on FRRA's Schedules
- Create dashboards in Tableau via connection strings to Alteryx workflows to effectively display Schedule data
- Develop visualizations and in-depth analysis for regulatory reporting using Python/R for schedule reporters

Flagship Credit Acceptance

Compliance Data Analyst

Chadds Ford, PA
June 2022 - October 2022

- Write SQL queries to extract data from SQL Server data warehouse for reporting and analysis
- Utilize SAS to retrieve, report, and analyze statistical data for the compliance and legal teams
- Provide analytically driven initiatives upon business needs via data extraction, analysis, and presentation of

Project Experience

UFO Sightings Project

Syracuse University

- Utilized Python libraries such as Pandas, Matplotlib, Seaborn, and Plotly to perform data cleaning, analysis, and visualization of UFO sightings data across the United States
- Conducted comprehensive statistical analysis, including descriptive statistics and handling missing data, to derive meaningful insights and trends from the dataset
- Mapped UFO sightings to identify regional patterns and hotspots, enhancing spatial analysis through visualizations

Volunteer/Activities

JPMC People Agenda Committee

October 2022 – Present

Richland High School Math Department Teaching Assistant

February 2022 - April 2022