

James (Wes) Adams

Data Analyst and Scientist

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Broadly-skilled Data Scientist and Analyst with strengths in machine learning, data gathering and analysis, business intelligence, process design and engineering, project leadership, and more. Avid learner, quick adapter, and business thinker with experience in all things data.

TECHNICAL AND PROFESSIONAL SKILLS

Python (Tensorflow, SkLearn, Pandas, Plotly, Django, Matplotlib, and more), SQL (MySQL, dbt, Snowflake, and more), Business Intelligence (Looker, Sisense, Spotfire, and more), Excel and Sheets, JavaScript (VueJS, NodeJS), Ruby and Ruby on Rails, R, Minitab, Matlab, ETL (Stitch, Fivetran), Machine Learning, SAS, SAP Crystal, Business Process Engineering (BPE), Financial Analysis, Team Leadership, Project Management (Agile, Scrum)

EXPERIENCE

NoRedInk, Remote in Brooklyn, NY - *Data Analyst*

MAY 2021 - PRESENT

Develop Sales and Product supervised and unsupervised machine learning models in Python. Establish BI reporting in Looker, Sisense, and Sigma. Automate data processing in Snowflake, Data Build Tool (dbt), and Python. Provide advanced analysis of usage and customer behavior to inform product strategy and company goals. Improve product data with Snowflake SQL API requests in Ruby on Rails.

FedEx Freight, Memphis TN - *Analyst, Field Engineering*

JULY 2018 - MAY 2021

Gathered data and reported on various factors affecting service and profitability. Performed statistical analysis on goals, planning, and execution. Led design of tools in Operational Improvement and Revenue Recovery. Developed processes to improve business performance.

Bioenergy Development Group, Memphis TN - *Chemical Engineer*

MAY 2017 - JUNE 2018

Designed and oversaw construction for several areas of the biodiesel production plant. Performed sizing and specification analysis for various items. Contributed to process design and oversight for startup.

EDUCATION

University of Tennessee, Knoxville - *Master's in Data Science*

AUGUST 2021 - PRESENT

University of Tennessee, Knoxville - *Bachelor's in Chemical Engineering - Summa Cum Laude*

AUGUST 2013 - MAY 2017

STRENGTHS

Social - Adept at working with others, public speaking.

Devoted Learner - Constantly working to expand skill set, willing student.

Well-Rounded - Comfortable working with data and humans, effective both alone and in teams, capable at cross-functional and large-scale projects.