James (Wes) Adams

Brooklyn, NY | **wesadams.me** | j.wesiii@gmail.com

Broadly-skilled Data 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.

EXPERIENCE

NoRedInk, Brooklyn, NY — *Data Analyst*

JUL 2018 - PRESENT

Establish BI reporting in Looker and Sisense. Automate data processing in Snowflake, Data Build Tool (dbt), and Python. Develop Sales and Product machine learning models in Python. Provide advanced analysis of usage and customer behavior to inform product strategy and company goals.

FedEx Freight, Memphis, TN — *Specialist – Field Engineering*

JUL 2018 - PRESENT

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.

Buckman, Memphis, TN — Chemical Engineering Intern

JUNE 2014 - AUGUST 2014

Performed Process and Reliability data analysis in MiniTab.

EDUCATION

University of Texas, Austin — *Master of Science in Data Science*

AUGUST 2021 - PRESENT

University of Tennessee, Knoxville — *Bachelor of Science in Chemical Engineering* - Summa Cum Laude

AUGUST 2013 - MAY 2017

SKILLS

Python (Tensorflow, SkLearn, Pandas, Plotly, and more)

SQL (MySQL, dbt, Snowflake, and more)

Business Intelligence (Looker, Sisense, Spotfire, and more)

JavaScript (VueJS, NodeJS)

Process Engineering

Advanced Excel

Team Leadership

Financial Analysis

R / Minitab / Matlab

AWARDS

Bravo Zulu Recipient at FedEx for data and process leadership during COVID-19.

Outstanding Student of Chemical Engineering at University of Tennessee, Knoxville

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