Miriam Lachs

PROFESSIONAL EXPERIENCE

Slalom, Atlanta, GA Consultant | June 2022–Present Associate Consultant | February 2021–June 2022

- Worked with a variety of businesses across industries to address challenges and build solutions for their data driven problems
- Primary Data Engineer on the team for a major US airline to stand up a data pipeline for the whole lifecycle of their aircraft using Pyspark and AWS Glue
- Data Engineer and Application Developer for a regional telecommunications provider. Developed, created and enhanced client facing applications working on both backend data movement and UI functionality. Also created and automated Support Portal dashboard and built out a new Log system in the database
- Data Visualization Specialist and Data Engineer for one of USA's largest utility holding companies to build a new dashboard in PowerBI that allowed their clients to track hourly CO₂ equivalent emissions and the effect of special renewable energy programs on the clients' carbon goals
- Data Architect and Strategist for a major US airline to help transition an old manual data process flow used to track chemical and material usage for environmental reporting to a newly designed automated pipeline, reducing spend and time and improving data quality by eliminating the outsourced manual processing

eScholar, White Plains, NY

Professional Services Intern | September 2020–February 2021

- Became company SME in Amazon Quicksight to help transition projects from Tableau and support new opportunities
- Built user friendly automation system for specific crossorganizational data movement process using Python
- Supported and investigated errors in statewide data remediation project
- Worked within customer support to help move along/solve help-desk tickets

Perkins Eastman Architects, New York, NY

Business Intelligence Intern | June 2019-September 2019

- Developed a pipeline Marketing Report to help track opportunities
- Used R to create new reports, update outdated scripts and automate presentation file conversion
- Worked on making a new QA/QC report for project closeout

CONTACT

mrose.lachs@gmail.com (914)-312-7042 linkedin.com/in/miriam-lachs

EDUCATION

Emory University, Atlanta, GA | May 2020

BS in Quantitative Sciences and Infomatics BA in Biology GPA: 3.7/4

SKILLS

Tableau
Python
SQL
R
AWS Glue
AWS Quicksight
Power BI
ArcGIS
Alteryx
Microsoft Office

CERTIFICATIONS

Power BI Data Analyst Associate

Amazon Web Services Cloud Practitioner

Microsoft Azure Data Fundamentals

Tableau Desktop Certified Associate