

Sonyah G. Seiden

New York, NY

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Skills

Programming Languages

- Year of experience
- SQL
- Python
- Regex, Git
- graphQL

Tools

Viz: Tableau, PowerBI

IDE: VSCode, Jupyter, Postman

Other: Airflow, Jira, Confluence, Notion, Figma, Excel

Other

Building stakeholder trust,
Cross-team communication,
Delegation, Pacing productivity

Education

Franklin University CH

B.A., Honors in

Art History & Economics ('16)

Magna cum laude, 3.69 GPA

Extra Curriculars

Statistics Department Tutor

Resident Assistant

Merit Awards

Lifelong Learning Scholar

Franklin Scholar

General Assembly

Audit, Intro to JavaScript

Cert. Product Management

50 hours on PDM theory

Instructor Sponsorship

Data Science Fellowship

300 hour bootcamp on Python

Opportunity Fund Scholar

Cert. Data Analytics

50 hours on SQL and Tableau

Impact-oriented team leader bringing 5 years' experience overhauling data and reporting infrastructure, 2 years' managing analysts and engineers.

Expertise pooling and transforming distributed, high-cardinality data into scalable frameworks for multiple stakeholders.

Professional Experience

General Assembly May 2020 - Dec. 2023

Contract Instructor

Avg. Instructor Rating: 4.7/5

- Instructional Associate: [Data Science](#) (Python)
Clients: Intuit, BAH, PayPal, Barclays, WPP, Consumer
- Lead Instructor: [Data Analytics](#) (Excel, SQL, Tableau)
Clients: BAH, Humana Outreach, Consumer

Kroll Bond Rating Agency April 2022 - April 2023

Product Owner (Technical), Ratings DB

- Serve as Product Owner of key Ratings database and APIs, supporting two data engineering teams
- Pitch creation of data processing pipelines for PowerBI reports
- 30% reduction in ticket turnaround through Jira management
- Formalize business logic as Python objects, pooling data from 3 key databases to Snowflake tables and views
- Ticket and QA internal client APIs (Rest, GraphQL)
- Set up external client feed configurations
- Create and report weekly, quarterly KPIs for internal APIs

R2Net, Inc. - JamesAllen.com Oct 2018 - July 2021

Business Intelligence Manager June 2020- July 2021

- Hire, train, supervise 3 analysts for Ops, BI team
- Design reporting ETL infrastructure reducing report lead times up to 90%
- Increase team productivity by 35% with SCRUM methodology
- Convert 5 procedures into single modular infrastructure
- Collaborate with COO, CTO and Product Managers

Senior Operations Analyst Aug. 2019 - June 2020

- Hire and train 2 analysts for Ops team
- Establish direct access to 2 SQL databases, 1 REST and 1 Graph APIs pooling sales, manufacturing, and fulfillment data
- Leverage Airflow DAGs to accommodate 800% increase in processing frequency required during peak sales periods
- Standardize monthly, quarterly sales dashboards for write-in
- Establish data product documentation, GitLab, and Jira orgs

Operations Analyst Oct 2018 - Aug. 2019

- Script manual department cleaning procedures in Python
- Automate processing and imputation improving daily sales report data integrity by 40%
- Report bugs and data errors, draft feature requests for store backend and sales management applications