

Alexander “Alex” Dreyzin

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Overview: Data Analyst with over 25 years of expertise in financial services, business intelligence, data integration, and process improvement. Skilled in identifying patterns and trends to support strategic decision-making and operational efficiency.

Accomplishments:

- **Automated data quality monitoring with Python at NewRez**, replacing a manual process that took 4 hours per day with a script that completed in under 10 minutes; implemented in under 2 months, improving efficiency and accuracy across servicing data.
- **Consolidated enterprise data assets at TD Bank**, reducing redundant reporting sources from 20+ teams into a unified structure over 6 months; improved data quality alignment and reporting consistency across departments.
- **Developed interactive dashboards using Power BI**, transforming static monthly reports into real-time, self-service tools within 3 months; enabled business stakeholders to make faster, data-driven decisions.

Skills: SQL, Power BI, Tableau, Python, Data Wrangling, Business Intelligence, Data Visualization, Data Quality, Stakeholder Collaboration, Crystal Reports, Oracle, Agile SDLC, Data Warehousing, Jira, Confluence

Coursework: Data Science Career Track, Springboard

- 500+ hours of mentor-led curriculum on Python, SQL, data wrangling, visualization, and machine learning
- Capstone projects in statistical modeling and NLP

Education: BA in Mathematics and Computer Science, Odessa National University, Ukraine

Experience

Senior Data Analyst

TD Bank, Mount Laurel, NJ (Hybrid)

August 2022 – January 2025

TD Bank operates in the financial services sector and is a publicly-held organization with over 85,000 employees.

Responsibilities:

- Consolidated data efforts and assets across departments
- Supported onboarding processes for Business Data Analysts
- Collaborated cross-functionally to align reporting standards

Accomplishments:

- Consolidated 20+ departmental data sources between Q4 2022 and Q2 2023 to align reporting and improve executive dashboards; reduced duplicate reports by 35%.
- Onboarded 5 junior analysts from 2023–2024; created standardized documentation and workflows, cutting training time from 3 weeks to under 10 days.

Tech Stack: SQL, Power BI, Excel, Jira

Data Analyst

NewRez, Fort Washington, PA (Remote)

July 2021 – July 2022

NewRez is a privately-held mortgage lender and servicer with over 3,000 employees.

Responsibilities:

- Analyzed mortgage servicing datasets to identify inconsistencies and patterns
- Delivered insights to business leaders for process improvement

Accomplishments:

- Automated daily mortgage data quality checks using Python in Q1 2022, replacing 4 hours/day of manual review with a script that runs in under 10 minutes.
- Built 10+ Power BI dashboards from Q3 2021 to Q2 2022 to visualize delinquency trends and call center metrics, helping managers identify underperforming regions in real time.

Tech Stack: SQL, Python, Power BI, SSIS, Jira, Confluence

Data Science
Springboard (Remote)
April 2020 – June 2021

Springboard is a U.S.-based education technology company that provides mentor-led, project-based programs in data science, analytics, and emerging technologies.

Responsibilities:

- Completed a 500+ hour Data Science Career Track focused on real-world applications of Python, SQL, data wrangling, data visualization, statistical inference, and machine learning
- Built end-to-end data science projects, including EDA, feature engineering, modeling, and business presentation
- Communicated findings through dashboards, reports, and stakeholder-style presentations

Accomplishments:

- Housing Price Prediction: Built regression models using Zillow data to predict housing prices; optimized performance with feature selection and achieved 90%+ R^2 accuracy
- Sentiment Analysis of Consumer Reviews: Created an NLP pipeline to classify Amazon product reviews using TF-IDF and logistic regression; achieved 85% precision and provided business insights for customer experience teams

Tech Stack: Python, SQL, Pandas, Scikit-learn, Jupyter, Power BI, Tableau

Senior Application Analyst
Lenox Corporation, Bristol, PA (Onsite)
March 2018 – March 2020

Operating in the consumer goods sector, Lenox Corporation is a private equity–owned company employing over 1,000 people.

Responsibilities:

- Developed and maintained reports using Oracle SQL and SAP Crystal Reports
- Supported direct sales and retail operations through reporting and analysis

Accomplishments:

- Participated in restructuring over 200 SQL database tables in 2019, improving report generation speed by 40% across retail systems.
- Enhanced sales and inventory reporting accuracy by collaborating with finance and retail teams to standardize KPIs and validate Crystal Report outputs.

Tech Stack: Oracle SQL, SAP Crystal Reports, Qlik Sense, Excel

Business Analyst
Simkar Corporation, Philadelphia, PA (Onsite)
November 2014 – November 2017

Simkar was a privately held manufacturing company with approximately 500 employees.

Responsibilities:

- Built data warehouse consolidating ERP and WMS systems
- Developed dashboards for manufacturing and distribution planning

Accomplishments:

- Designed and implemented a centralized data warehouse from ERP and WMS systems in 2015, reducing report development time from 3 days to same-day delivery.
- Created 15 Tableau dashboards tracking order fulfillment, scrap rate, and throughput; helped reduce inventory write-offs by 20% between 2016 and 2017.

Tech Stack: SQL, Tableau, DB2, iSeries, Excel

Senior Application Developer/Analyst
Hartford Funds, Radnor, PA (Onsite)
November 2006 – January 2014

Hartford Funds is a publicly-held investment firm with \$60B+ AUM and 700+ employees.

Responsibilities:

- Supported CRM and call center systems
- Extracted and synthesized data for reporting and analytics

Accomplishments:

- Consolidated 5 legacy sales reports into a unified view in 2012, reducing weekly manual effort by 8 hours and improving data trust among regional sales managers.
- Built metrics tracking system for call center and CRM teams in 2010; used by 3 departments to monitor agent productivity and campaign engagement.

Tech Stack: SQL, Oracle, Excel, Access, DB2, iSeries, Lotus Notes

Sr System Analyst
Revlon, Inc., Piscataway, NJ (Hybrid)
November 2004 – November 2006

Revlon operates in the cosmetics and personal care sector and is a publicly-held multinational organization employing over 6,000 people.

Responsibilities:

- Streamlined European warehouse and data center communication processes
- Provided analytics and reporting to support distribution system optimization

Accomplishments:

- Standardized data flow between 3 European warehouse sites and US data center in 2005, reducing synchronization issues and eliminating weekly reporting delays.
- Created inventory and shipment tracking reports used by European warehouse managers, enabling timely fulfillment decisions and reducing manual reconciliation time by 6 hours per week.

Tech Stack: SQL, DB2, iSeries, Lotus Notes

Volunteer Experience

Scouting America (formerly Boy Scouts of America)

Volunteer Leadership Roles | 2010 – Present

- **Scoutmaster:** Provided direct leadership and mentorship to youth ages 11–17, developing weekly programming focused on outdoor skills, citizenship, and personal growth. Coordinated troop operations, advancement tracking, and parent communications.
- **Wood Badge Staff Member:** Served on staff for Scouting America's premier adult leadership training program. Led sessions on team development, servant leadership, and effective communication.
- **Course Director – Introduction to Outdoor Leader Skills (IOLS):** Designed and delivered weekend-long training course for new adult leaders. Coordinated instructors, scheduled curriculum, and ensured compliance with national training standards.
- Recognized for fostering inclusive, hands-on learning environments that build leadership confidence and practical skills in both youth and adults.

Networking Groups & Memberships

- **Member, Business Network International (BNI), 2024–Present**
Participating member of the world's largest business referral organization. Contribute to weekly chapter meetings focused on relationship-building, lead sharing, and business growth through structured networking.