Brett Rocco

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Summary

Senior Data Engineer with 15+ years' experience designing and delivering enterprise-scale data solutions across CPG, Finance, and Insurance industries. Expert in building data pipelines, modeling, and cloud architectures (Snowflake, AWS, DBT, Airflow) with strong Finance data domain knowledge. Proven ability to partner with FP&A and IT to automate financial reporting, optimize performance, and deliver trusted insights. Known as a reliable go-to resource, mentor, and technical leader.

Core Skills: Data Engineering (SQL, Python, DBT, Airflow, ELT/ETL), Cloud Platforms (Snowflake, AWS, Datasphere), Data Warehousing & Modeling, Finance Systems Integration (OneStream, SAP BPC, Hyperion), BI/Analytics Enablement, Mentorship, Agile.

Professional Experience

- Data Product Manager – Finance (Data Engineering Focus) | Constellation Brands | Jan 2023 – Present

  - Designed and maintained financial data pipelines from SAP ERP to Snowflake/Datasphere using DBT and Airflow, ensuring scalability and reliability for enterprise reporting.
  - Built data products consumed across Finance and business teams, enabling faster FP&A insights and improved planning accuracy.
  - Partnered with Finance leadership to transition FP&A from SAP BPC to OneStream; engineered automated feeds and validations to ensure accuracy of reporting.
  - Served as IT administrator for Blue Prism RPA platform (user access, stability, and support).
  - Mentored Finance IT and product team members on modern data practices and pipeline monitoring.

- Senior Product Analyst | Constellation Brands | Mar 2021 – Jan 2023

  - Built and managed Snowflake domain for Finance, enabling EDW migration and empowering Finance teams with modern data solutions.
  - Developed data engineering solutions in Oracle PL/SQL, Snowflake, and Python to extend SAP BPC capabilities.

- Created Python automation to transform flat files, saving 100+ hours annually for Finance teams.
- Provided technical design guidance for inbound/outbound BPC interfaces and supported Finance/IT applications (Corptax, PowerTax, Edicom).
- Served as IT administrator for Blue Prism RPA platform.

- Finance/IT Lead – Digital Enablement | Constellation Brands | Sep 2019 – Mar 2021

  - Led IT design/architecture for SAP BPC and integrated systems (S4, PowerTax, Corptax, Edicom, Blackline).
  - Supported legacy Hyperion ETL processes (Oracle PL/SQL, ODI) during transition.
  - Provided administrative oversight of Blue Prism RPA environment.

- Lead Applications Analyst / Senior Database Engineer | Constellation Brands | 2016 – 2019

  - Engineered and optimized EDW/ETL processes supporting financial close and FP&A, reducing load times by 50%.
  - Designed data feeds from EDW to BI platforms (MicroStrategy, Cognos).
  - Acted as support lead for Finance and Information Delivery teams.

- Application Analyst | Constellation Brands | 2015 – 2016

  - Developed and supported ETL workflows across business units; deployed new production code for EDW team.
  - Drove change control processes ensuring data governance and quality.

- Earlier Roles (2009 – 2015)

  - Application Analyst, ACM Medical Labs: Designed SSIS/SSRS pipelines for clinical trial data; created SAS/Visual Basic automations.
  - Associate Data Warehouse Developer, Utica National Insurance: Developed ETL with Oracle Warehouse Builder; built BI dashboards/reports.
  - Management Specialist, NYS OMIG: Conducted Medicaid data analysis, built Visual Basic apps to streamline audit processes.
  - Software Tester, Bank of America: Designed and executed QA tests for OCR tax processing systems.

Education

Bachelor of Science – Computer Science (Information Systems concentration)

State University of New York College at Brockport

Technical Skills

Languages: SQL (Oracle PL/SQL, T-SQL), Python

Data Engineering & Orchestration: DBT, Airflow, ETL/ELT pipelines

Cloud & Databases: Snowflake, AWS, SAP Datasphere

Finance Systems & Integration: OneStream, SAP BPC, Hyperion

Other: Data Modeling, GitHub, Confluence, Agile, Linux