

Timothy A Martin
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Professional Summary:

- Professional with 10+ years' experience as Data Analyst/Report Developer with expertise in SQL, Tableau, Power BI, and advanced Excel functions, including Pivot Tables and VLOOKUP.
- Experience developing reports in Tableau, Power BI, Excel, and Power Point Presentations (Decks). Skills include SQL Server, Creation of Alteryx Workflows.
- Developed Tableau dashboards tracking payment transactions from Nexus country clients.
- Proven ability to develop interactive dashboards and reports using tools like Tableau, Power BI, and SSRS. enabling data-driven decision-making.
- I am skilled in creating and managing complex SQL queries, stored procedures, and data manipulation across various platforms (SQL Server, Teradata, Access, Oracle).
- Strong knowledge of data governance and quality control processes, with hands-on experience in managing enterprise-level data governance policies and documentation.
- Extensive experience in DEV, SIT, and UAT testing
- Data lineage documentation
- Rewriting Business Objects reports to run on a Power BI platform, including the rewriting and modifying SQL scripts.
- Demonstrated ability to gather and analyze business requirements, facilitated and participated in Scrum meetings, and developed robust reporting solutions aligned with organizational goals.
- Experience with SQL, T-SQL, SSMS, Access, Excel, Teradata, Alteryx, Power BI, SAS
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Technical Skills:

- Data Mapping
- Alteryx Workflows
- SASGrid
- Data Analysis and Business Skills (Participated in requirements gathering meetings to gather required specifications to assist in generating reports. Interact with other lines of Business to gain access to source data and to understand context of data.)
- Working knowledge of Scrum methodologies (Morning stand ups, weekly sprint meetings, creating user stories etc...)
- Data Governance, Monitoring and Managing Data Quality Controls at Enterprise Level
- Test coordination (Testing in DEV and SIT environments before deploying to UAT)
- Creating Tableau Reports and Dashboards
- Creating Pivot Tables, and Vlookups for Reporting / Data Analysis.
- Creating Excel Dashboards.
- Documenting reports
- Implementing basic and complex queries, implementing JOINS via SSMS, and Query Designer, Data manipulation; moving data from excel, access into SQL Server, and vice versa
- HTML, Access, Excel, Power Point (Deck Creation)
- UAT Testing / Application Enhancements / Vendor Management Systems (IQNavigator and NonEmployee Profile System (NEPS)
- Collibra, DQC. Load in Salesforce via DataLoader

Professional Experience:

Mindlance Wells Fargo Bank, Charlotte, NC

Data Management Analyst, May 2025 – December 2025

- Supporting the BSA/AML Article VII customer data remediation initiative by implementing corrective actions related to the Customer Identification Program (CIP), Beneficial Ownership (BO), and Customer Due Diligence (CDD) across multiple lines of business (CSBB, CL, WIM, CB and CIB).
- Collaborating with stakeholders and business partners to gather requirements to identify customer populations and oversight partners to ensure requirements adhere to regulatory BSA/AML policy requirements.
- Creating and maintaining documentation on business and technical requirements used to identify customer remediation populations as well as requirement testing results to ensure Audit readiness.
- Partnering with data governance teams and data subject matter experts to validate data sources, capture metadata/lineage changes, and ensure accurate documentation of source data tables and elements for cross-workstream alignment.
- Profiled data to review customer data across business groups (CSBB, CL, WIM, CB and CIB) before moving into population scoping and testing. (profiling identified missing fields, duplicate customers, incorrect data types, misaligned lineage elements)
- Developing population scoping test scripts and procedures for requirements testing; partnering with the testing team to execute test scripts and remediate failures, while producing reports for inclusion approval documents.
- Engaging with HOGAN and SVP applications to validate and remediate identified test failures, including producing evidence and screenshots to support remediation activities. (engaging with customer profile screen (CUPR) validating customer account information, validating CUAC, and CUCU relationships, verifying PSP, and IOLTA accounts in the ACDT section of the CUPR screen.
- Utilizing SAS Enterprise Guide and SAS Grid to run programs that sources data from multiple data platforms (Teradata, SQL Server and Hive) for population element verification, reporting accuracy checks, and evidence generation for test remediation results.
- Executing SQL queries in SQL Server and Teradata environments (CIMADS, EIW, BMG, TDP3, TDP1 WHLSP) to validate population counts and ensure reporting accuracy.

TekSystems Bank of America, Charlotte, NC

SQL/Business Data Analyst, Nov 2024 – Jan 2025

- I worked for the Single Process Inventory team, where I dealt with the process & operational risk under the Global Technology division. I verified the accuracy of metrics being reported from various divisions within Global Technology, as well as the ongoing monitoring of these metrics and controls which were aligned to specific process risks. I also engaged in reporting GT operational losses in addition to SPI.
- Provided critical end-to-end production support of metric reporting routines for reports/dashboards shared with senior executives within and outside of the organization to drive a proper risk culture and business strategy.
- Data analytics responsibilities included building and /or enhancement of complex Excel reports, ad hoc report creation and/or data refresh.
- Performed analytics to identify areas of discrepancy and possible at-risk controls and collaborated with business partners to design and build new reports based on their business requirements.
- Reliable application of advanced Excel and SQL skills to produce reporting in an efficient, timesaving manner.
- Captured, manipulated, and cleansed data from multiple sources and systems of record across varied sources. Extracted data from the Cognoscoe data repository for reporting on process and control metrics (Early Warning Report)
- Implemented Alteryx workflows for validation and cleaning of imported data.
- QA of Data Staging Tables
- Tracking and reporting data metrics
- Worked with large sets of data (50,000 – 500,000) records.

Dexian Wells Fargo Bank, Charlotte, NC

Data Management Analyst IV, Oct 2024 – Nov 2024

- Developed P90 Tableau Dashboards showing counts of validated non-individual owned entities opposed to unvalidated non individual owned entities in regard to business transactions (payments) implemented by nexus countries (Iran, Cuba, North Korea etc...) clients.
- Developed P90 Tableau control reports to compare record counts, data refresh dates, and distinct ECN (employee corporate number) across multiple Teradata Database's.
- Interacted and extracted data from multiple Teradata Databases for the purpose of building Tableau dashboard reports regarding business transactions (payments) for nexus country clients.
- Implemented Teradata database connection string syntax (@f_t2t_tdap1_tdp) to enable connection between multiple Databases on the network.
- Implemented multiple ART and AIM (identity and access management) requests. Requesting P90 Business Service Accounts for Teradata and Alteryx applications.
- Worked closely with DMI partners to ensure the approval of business service accounts request.

Artech Wells Fargo Bank, Charlotte, NC

Senior Analytics Consultant, Jun 2023 – Jun 2024

- Implemented Data Lineage/Governance policies at the enterprise level for Corporate Properties Group (documenting lineage ecosystem as it relates to server information, schema names, Table structures, field names for enterprise Master Data Elements.
- Implemented and rewrote Business Object reports to render on Power BI Platforms (rewrote/modified SQL scripts to ensure code executed on target platform; tested that existing SQL code executed on new environment before updating scripts whenever necessary).
- Facilitated and documented Data Sharing Agreements with downstream and upstream consumers of CPG data.
- Led Data Management Review Board meetings (DMRB) to ensure Service Desk JIRA tickets relating to Master Data Elements are remediated in a timely manner.
- Managed the Technology and Data Strategy team (TDS) JIRA board.
- Created Alteryx workflows for report automation tracking active and non-active privilege service account users. (pulled data from enterprise proprietary/ applications for import to Excel / Alteryx workflow).

Insight Global Bank Of America, Charlotte, NC

Data Management Consultant/Governance, Nov 2022 – May 2023

- Implemented data governance policies at an enterprise level (TECH ADS).
- Assisted in setting up processes and/or putting data quality controls in place for data ingestion between source and target systems. (NULL CHECKS, SLA CHECKS, GVR CHECKS, DEVIATION CHECKS, RECONCILIATION CHECKS, DUPLICATE CHECKS).
- Executed SQL Scripts Daily to identify if controls failed or not (TOAD).
- Tracked and Managed applications metadata to identify which fields require control checks (Collibra, DQC, EIQ).
- Verified Control Checks to testing environment (EIQ) before deploying to PROD.
- Interacted and communicated with development teams on quality controls for specific phases of the SDLC process.
- Tracked and Monitored Data Quality Controls Team JIRA Board/Creating reporting metrics via Tableau and JIRA Dashboards.
- Facilitated weekly Kanban stand up calls.

(INT- converted to permanent role) Wells Fargo, Charlotte, NC

Data Analyst Reporting/ Systems Support Analyst 5, Dec 2018 – Oct 2022

(Enterprise Information Technology)

- Acted as Scrum Master (Agile and Water Fall methodologies).
- Facilitated and Managed JIRA Agile boards (Scrum, and Kanban).
- Implemented SDLC processes (Application Project Management; Prioritization & Scheduling).
- Supported DAT, EFW and TEMS (Fraud Claims applications).
- Created Change Request and Incident Tickets via Pac2000/ServiceNow platforms (Application enhancements, remediation of application/system vulnerabilities), following stringent enterprise policies and SLAs.
- Worked closely with Level 1&2 support staff and development team to execute deliverables.
- Acted as Testing coordinator (Regression and Functional Testing implemented in DEV and SIT environments for enhancements made to applications to ensure nothing was broken before deploying to UAT).
- Created key performance indicators (KPIs) to measure the effectiveness of fraud prevention programs and track emerging fraud schemes.
- Vulnerability Issue Tracking (iTracker, tracking vulnerability remediations, vendor issues, problem tickets).
- Extracting vulnerability data from various SOR's for creation of Reports and Visualization. (Tableau)
- Creating Tableau reports, and Dashboards. Deploying to Tableau Server
- Enterprise Compliance (business continuity planning, service level agreements, facilitate problem-issue resolution, EASP application security, security plans, project status updates).
- Facilitates EASP security task (ASC approval process; CFSR security process; SD Elements projects).
- Data Manipulation (data validation, cleansing, and aggregation of data)
- Excel (VLOOKUP, Pivot Tables, creation of excel charts)

Mainspring Consulting Group, Charlotte, NC

Data Migration Analyst, June 2018 – Dec 2018

- Responsibilities included importing, configuring, and executing the contract extraction per client's requirements via Kira Contract Lifecycle Management OCR system.
- Managed the efficient, effective, and accurate migration of key contract data from the Client's repositories and/or softcopy contracts to a new cloud-based platform. (Kira)
- Captured contract data migration requirements.
- Analyzed and interrogated data within data sources to help build load files for migration.
- Managed and/or performed extraction of metadata components of legacy contracts (Kira).
- Salesforce (extracting external excel spreadsheets, creating reports).
- Created and interacted with Smartsheets for tracking team projects.
- Performed Data Quality checks, Producing KPI's to show data completeness and gaps.
- Wrote complex to mild SQL scripts for data aggregating and further manipulation of data. (SSMS, Access)
- Created complex reports implementing advanced Excel skills (spreadsheets, complex formulas, Pivot tables & etc.).
- Created data input files according to requirements; Loaded to Salesforce via DataLoader.
- Load metadata, relationships, and related attachments into the production environment after successful completion of testing in test environment and prepare success logs.
- Significant exposure to data extraction, transformation, and load techniques.

Collabera Wells Fargo, Charlotte, NC

Business Systems Consultant 4, Jun 2017 – May 2018

(Global Contingent Workforce Engagements Office)

- Implemented NonEmployee Length of Assignment (LOA) and Former Team Member Break in Service (FTMBIS) monitoring processes to ensure NonEmployees were not in violation of the Global Contingent Workforce policies.
- Extracted and formatted data. (PeopleSoft, InfoSource, NonEmployee Profile System (NEPS))
- Created complex reports via advanced Excel skills (spreadsheets, complex formulas, Pivot tables & etc.)
- Manipulating data for analysis and reporting. (decipher complex data into simplistic business friendly formats).
- Writing complex to mild SQL scripts for aggregating and further manipulation of data. (DataMart).
- Creation and implementation of GCWE Dashboard (Tableau).
- Supported planning, designing, executing analysis of complex business problems to be solved with manual and automated systems.
- Collaborated with fraud prevention teams to design data-driven strategies that improved detection accuracy and reduced false positives.
- Provided analytic support by coordinating data extraction from various databases and data interpretation.

Colonial Family Practice, Fort Mill, SC

Reporting / Data Analyst, Aug 2016 – Jun 2017

- Manipulated and transferred data between GreenwayPrimeSuite EMR systems, excel and SQL data tables.
- Extracted data from various versions of PrimeSuite EMR systems; transformed, and Loaded into SQL and Access tables for further analysis. (Implementing ETL process)
- Extracting large datasets from PrimeSuite EHS system (Business Objects, Crystal Reports).
- Created reports for special project via excel PowerPivot. (Provider Acuity Analysis).
- Uploaded and received flat files, excel files, csv files; transformed and loaded into SQL, access, and excel destinations for reporting and analysis purposes.
- Implementing VLOOKUPS, PIVOT Tables daily.
- Advance use of excel worksheets.

Randstad Wells Fargo, Charlotte, NC

Data Analyst III, Jul 2015 – Jun 2016

- Manipulated and transferred data between excel and SQL data tables.
- Extracting data from WFA (WorkForce Analytics), transforming, and loading into SQL and Access tables for further analysis. (ETL processing)
- Created reports for special project. (Employee Attrition Study).
- Developed and created metrics, measures, and insights from derived datasets.
- Received flat files, excel files, transformed and loaded into SQL tables for reporting purposes.
- Implementing VLOOKUPS, PIVOT Tables daily.
- Advance use of excel worksheets.

TekSystems Bank Of America, Charlotte, NC

Data Analyst II (SQL/Excel Analyst) / SSRS Report Developer, Oct 2013 – Jul 2015

- Manipulating and transferring data between excel and SQL data tables.
- Data Mapping for System Migration project (database's, tables, schema's and fields)
- Received flat files, excel files, csv files transformed and loaded into SQL tables for reporting purposes.
- SSRS reporting.
- Implementing VLOOKUPS, PIVOT Tables on a daily basis.
- Advance use of excel worksheets.
- Developed complex multi tab reports within Team foundation Server (Visual Studio 2010).
- Designed and created SSRS reports (drill down, drill through and parameterized reports.)
- Designed and created department data store page via multiple SSRS reports, charts showing device count metrics etc...
- Writing complex queries to pull data from tables; converting to Stored Procedures.
- Created parameterized reports, cascading parameter reports.
- Participated in meetings to discover business reporting needs.

Sunbelt Rentals Fort Mill, SC

SSRS Report Developer (SSRS – SQL Server Reporting Services) Nov 2012 – Aug 2013

- Manipulated and transferred data between excel and SQL data tables.
- Developed complex multi tab reports.
- within Team foundation Server (Visual Studio 2010)
- Received flat files, excel files via creation of SSIS Package; transformed and loaded into SQL tables for reporting purposes
- Assisted with Report Server migration from Report Server 2005 to 2012.
- Copied over, upgraded and edited subscriptions from 2005 Report Server to 2012.
- Integrated subscription query routines with master subscription table for easier subscription management.
- Writing complex queries to pull data from tables; converting to Stored Procedures.
- Created parameterized reports, cascading parameter reports.
- Participated in meetings for discovering business reporting needs.

Education:

- Bachelor's Degree: Information Technology Point Park University, PA in 1999
- Associate's Degree: General Studies Community College of Allegheny County
- Netcom Learning
- Microsoft SQL Server 2008 R2 Writing Queries
- Implementing Microsoft SQL Server 2008 R2
- Maintaining SQL Server 2008 R2 Database