
Professional Summary

Strategic and results-oriented Senior Data Analyst with strong background in analytics, programming, and visualization. Adept in process improvement, managing teams, and delivering quality reports and insights. Proven ability to streamline reporting processes. Seeking opportunities to leverage my skills in a dynamic and growth-oriented organization.

SKILLS & PROFICIENCIES

Analytics and Visualization:	Alteryx, Tableau, Tableau Server, JustInMind, Python
Programming and Virtualization:	Java, Microsoft Azure, HTML, CSS, JavaScript, Bootstrap, PHP
Database Management:	Microsoft Excel, MySQL, MySQL Server, Oracle
Design & Animation:	Adobe Photoshop, Illustrator, InDesign, Premiere Pro, After Effects, Blackmagic Davinci Resolve, AutoCAD
Financial Services & ERP:	Salesforce nCino, SAP

WORK EXPERIENCE

Planned Career Break - BAPS Swaminarayan Sanstha, Robbinsville, NJ (usa.akshardham.org)

One of 450 full-time volunteers who helped construct Akshardham, a Hindu place of worship.

Volunteer, Social Media Video Editor and Content Creator (July 2022 – December 2023)

- Created over 50 social media videos for BAPS Akshardham Instagram account (@akshardhamusa) leveraging Adobe Photoshop, After Effects, Premiere Pro, and DaVinci Resolve Studio.

Volunteer, Stone Mason and Construction Project Manager (July 2022 – December 2023)

- Managed team of 15 stone masons to place over 2,500 carved stones for the Akshardham Temple.
- Managed supply chain of stones by referencing AutoCAD designs to place stone orders in the inventory system.
- Administered the Site Safety team to ensure OSHA compliance and organized weekly training for all volunteers.

Senior Business Risk Management Analyst - UnitedHealth Group, Remote (Sept 2021 – July 2022)

- Managed loading and offloading client data on SQL database for client reporting using SQL, Alteryx, and Excel.
- Leveraged Alteryx to **extract, transform, and load data for over 500 clients** into SQL database.
- Managed end-to-end client reporting SQL database process while supporting 6 colleagues to create client reports.
- Created process map and visual model using Microsoft Visio for report process improvement.

Business Risk Management Analyst - UnitedHealth Group, Remote (March 2021 – Sept 2021)

- Developed client reporting **leveraging Excel and SQL for over 500 clients** and provided business and technical support to operational performance guarantee stakeholders.
- Improved reporting process by automating data entry procedures using Excel, SQL scripts, and Alteryx workflows.

Experienced Associate, Advisory - PricewaterhouseCoopers (PwC), Philadelphia, PA (Aug 2019 – March 2021)

- Executed Fraud Analytics to **conserve \$500,000 in client payments** using Alteryx and Tableau dashboards.
- Analyzed, optimized, and tested 12 Data Validation procedures using SQL programming language and developed use cases for user testing.
- Led a team of 10 colleagues for a code review project, presenting work to leadership and implementing feedback.
- Performed data completeness exercise leveraging fuzzy match tool on Alteryx.
- Automated and optimized financial reports for a film distribution organization using Alteryx **reducing over 50 excel files into 10 workflows**.
- Assisted in managing a data team from across the USA and India that abstracted contractual data from over 5,000 pdf files using PwC's DataSieve system to create and develop the client database.
- Performed and delivered Data Governance assessment while adapting to client's working environment delivering work via AuditBoard; **leveraged Agile methodologies** to achieve deliverables.
- Developed and implemented process flow for Common Data Model using Microsoft Visio.

Supply Chain Intern - Philadelphia Gas Works, Philadelphia, PA (October 2018 – May 2019)

- Automated reporting processes using Excel Pivot Tables, Slicers, and Macros.
- Extracted data from Oracle databases; created Excel purchase order and inventory reports.
- Performed material planning, inventory management, and data analytics to assess stock requirements on thousands of stock and non-stock items to minimize shortages.

SAP Business Analyst Intern - Pfizer, Inc., Collegeville, PA (May 2018 – August 2018)

- Created and delivered Tableau dashboards to leadership teams and participated in strategic planning meetings with senior leadership to form budget flexibility.
- Created documentation file consisting of navigational paths to over 2,000 SAP transactions.

LEADERSHIP & VOLUNTEERING

Team Lead, Regional Core Team - BAPS Swaminarayan Sanstha, Robbinsville, NJ (August 2014 – December 2020)

- Managed 15 members to capture photos/videos of events and create promotional materials.
- Project Manager of annual regional basketball tournament with over 400 youths; developed automated analysis on Excel to stat-track for 112-team basketball tournament.

EDUCATION

Temple University, Fox School of Business and Management, Philadelphia, PA

Bachelor of Business Administration, August 2015 – May 2019 | GPA: 3.51

- Major: Management Information Systems; Supply Chain Management

LANGUAGES

- Hindi – fluent; Gujarati – native proficiency

LICENSES & CERTIFICATIONS

- **IBM:** Data Warehousing and BI Analytics, Querying Databases with SQL
- **University of Michigan:** Introduction to Data Science in Python, Getting Started with Python
- **PwC:** Human-Centered Design, Business Analytics: Data Insights, Business Analytics: Data Wrangling, Data Tools and Visualization

PROJECTS

- Developed personal portfolio website using HTML, CSS, JavaScript, Bootstrap – yogipatel.me
- Analyzed NBA 3-point data and created Tableau dashboard on Tableau Server.
- Performed Tableau analysis of Goldman Sachs's stocks following the 2016 election.