

Yanet Gomez

yntgmz@yahoo.com | 786-310-8590 | League City, TX 77573 | <https://www.linkedin.com/in/yanetgomez/>

CORE COMPETENCIES

R • Python • Tableau • C++ • SQL • Visual Studio • Git • Azure DevOps • Data Cleaning • Visualization • Statistical Analysis • Time Series • Data Mining • Machine Learning • Forecasting • Project Management • Leading Teams • Spanish • Active Secret Clearance

EXPERIENCE

Cherokee Federal, Remote

Senior Data Analyst, Oct 2021 - Present

- Collaborated with stakeholders to define requirements and deliver end-to-end data solutions—including data prep, statistical analysis, and interactive Tableau dashboards—providing timely, actionable insights to inform strategic decision making
- Automated Tableau Server Extracts and optimized MS SQL views and stored procedures, reducing monthly dashboard refresh time and significantly improving data pipeline efficiency
- Led teams of 2-5 analysts to execute multi-source data collection, perform quality checks, optimize code, and troubleshoot R, SQL, and Python scripts, and manage visualization updates as needed for monthly dashboard refreshes
- Wrote and maintained SOPs for dashboard sustainment—including quality checks, back up procedures, and version control with Git—enhancing team efficiency and minimizing refresh errors

Cheniere Energy, Inc., Houston, TX

Tableau Developer Contractor, Mar 2020 - May 2020

- Defined data requirements and established secure, efficient connections to live data sources, ensuring accurate and timely data availability for analysis and reporting
- Designed and published interactive dashboards to track Key Performance Indicators (KPIs) for financial and production teams, enhancing data-driven decision-making
- Created custom artwork in Adobe Illustrator for backgrounds and navigation buttons, enhancing visual appeal and improving user experience

Air National Guard, Houston, TX

Knowledge Management Administrator, Nov 2014 - Jul 2018

- Led SharePoint development project from inception to completion; wrote site content guidelines, trained site owners, and managed SharePoint site creation, permissions, and troubleshooting support for 37 sites via ticket system
- Created Access database, and designed business intelligence dashboard to provide program status updates to the executive team through graphs, charts, status lists, and customized reports
- Processed, tracked, and presented status of personnel actions (pay, travel, awards, promotions, separations, performance reports, and contracts) for over 70 employees, implemented a quality control system for performance reports reducing processing time by 40%, and streamlined routing and approval process ensuring 99% on-time rate for over 1000 orders
- Implemented content management solutions that improved the accuracy and availability of key Air Force publications, increasing accessibility and reducing errors by 30% through optimized digital workflows

Canon Business Process Services, Houston, TX

Records Technician, Apr 2013 - Oct 2014

- Executed complex database queries and corrected metadata discrepancies across 500,000+ records relating to well logs, division orders, contracts, procurement, exploration and production data, ensuring data integrity accuracy
- Designed and implemented an organizational system categorized by document type and priority level, which reduced a backlog of 300+ items by 90% within a year, significantly improving records management efficiency
- Conducted time studies to identify inefficiencies, wrote detailed processing procedures, and trained staff, resulting in streamlined records management operations and improved compliance with organizational standards

EDUCATION

Master of Science in Data Analytics (MSDA) – University of Houston-Downtown, 2021

- Greenhouse Gases (GHG) Visualization Project – <https://public.tableau.com/app/profile/yanet.gomez>
- Predicting Car Sales in the US Market – https://github.com/yntgmz/CarSales/blob/main/CarSales_Project.md
- House Prices Prediction with Advanced Regression Techniques – https://yntgmz.github.io/House_Prices_Project_Book/

Bachelor of Science in Integrated Communications – Florida International University, 2012