

Sardys Avile-Martinez

Data Engineer | BI & Cloud Data Solutions

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Summary of Experience and Qualifications

Experienced Data Engineer and Business Intelligence Consultant with 10+ years delivering scalable data solutions across finance, manufacturing, and enterprise environments. Strong background in ETL development, cloud migration, and analytics engineering. Currently expanding cloud expertise with Snowflake and AWS while supporting enterprise data modernization and migration efforts. Recognized for technical precision, collaboration, and delivering reporting solutions that enhance insight and decision-making.

Core Skills

Data Engineering: ETL/ELT Design | Data Warehousing | Data Modeling | Performance

Optimization | Metadata & Data Quality

Cloud & Platforms: Snowflake (Working Knowledge), Azure Synapse, Azure Data Factory,

AWS

BI & Reporting: Power BI (Desktop + Paginated), Tableau, SSRS

Development Tools: SSIS, T-SQL, PowerShell, JSON, DAX, M-Query, Solver BI360

Databases: SQL Server (Advanced), Oracle, Teradata

Analytics: Data Visualization | Metrics Design | Trend & Insight Reporting

Professional Experience

Deloitte Consulting LLP — Tampa, FL Data Engineer / Data Analytics & BI DW Developer

Jul 2021 - Present

- Develop, optimize, and maintain enterprise-level ETL pipelines supporting business reporting, analytics, and planning.
- Collaborate with stakeholders to gather business and technical requirements and translate them into scalable data solutions.
- Create reporting, dashboards, and analytics deliverables used by leaders and decision-makers across functions.
- Support Snowflake migration initiatives by building and tuning objects, SQL scripts, tasks, streams, and stored procedures, including integration with AWSbased components.
- Maintain documentation, ensure data governance alignment, and refine integration logic for performance and accuracy.
- Technical Environment: SSIS, SSRS, SQL Server, Tableau, Alteryx, Power BI, Snowflake (active use), AWS, JAZZ

Enavate - DXC Consulting Firm - Remote Senior Consultant / Data Analytics & BI Specialist

Jun 2019 - Jun 2021

- Designed, built, and supported full-stack data warehousing solutions and analytics environments across multiple business domains.
- Defined solution requirements, performed data sourcing and integration, and optimized reporting pipelines.
- Presented analytics results, trends, and dashboards to leadership stakeholders to support operational and strategic decision-making.
- Technical Environment: Azure Data Factory, SQL Server, SSIS, Power BI, SSRS, SSAS Tabular, Power Apps, JSON, PowerShell

EDUCATION

Bachelor of Science, Information Science (Data Science & Analytics)

University of South Florida — Expected December 2025

Associate of Science, Computer Information Technology

Florida State College at Jacksonville

CERTIFICATIONS

- Microsoft Azure Fundamentals
- Microsoft Power Platform Fundamentals
- Exam 778: Analyzing & Visualizing Data with Power BI
- Alteryx Designer

TRAINING

- Snowflake Fundamentals (In Progress hands-on)
- Text Mining & Data Analysis in R
- R Programming
- Statistical Analysis

LANGUAGES

- Spanish Native
- English Fluent