DANA ANDREA
DATA SCIENTIST

CONTACT

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CORE EXPERTISE

Analytical Problem Solving

Data Modeling and Design

Project Management

Stakeholder Engagement

Languages: English, Portuguese

TECHNICAL SKILLS

Methodologies: Agile • SAFe 5 • Waterfall

Programming Languages: SQL • Python

Libraries: Pandas • NumPy • SciKit-Learn • Matplotlib • Beautiful Soup

Tools: VSCode • Jupyter Notebook • GitHub Desktop • Relational DBMS • HP Quality Center • SAP S/4

CERTIFICATION

IBM Data Science Professional Certificate

Professional Scrum Master I

EDUCATION

Johns Hopkins

MS Data Science – Expected 2025

Iona College
MBA Information Systems – 2018
BA Information Systems - 2016
BA Finance - 2016

SUMMARY

I am a technically savvy enterprise manager with a track record of high-quality deliverables in product development and business intelligence. I pride myself in being hands-on with technical problems and in using storytelling to influence leadership decisions. Never afraid of a challenge, I am working diligently to pivot my career into the exciting world of data engineering and data science! Passionate about data integrity and availability, I want to leverage my skills to help democratize, centralize, and standardize data.

PROFESSIONAL EXPERIENCE

PEPSICO| PURCHASE, NY

Enterprise Solutions Manager   **05/2022 – Present**

- Drive PepsiCo North America's digital transformation and data maturity by delivering IT Enterprise Solutions
- Led team of architects, developers, testers, and business users to integrate legacy applications with SAP S/4HANA cloud infrastructure. Solutioned to find balance between standardization, cost efficiencies, and functionality for seamless user experience.

Enterprise Solutions Associate Specialist   **11/2019 – 05/2022**

- Completed the implementation of SAP CRM Trade Promotion Management, which optimized $1.0B in promotional spend and provided improved forecasting and real-time analytics for end users.
- Developed T-SQL stored procedure to retrieve and cleanse historical shipment data which became the basis for Advanced Trade Management and Analytics (ATMA).
- Rewrote 100+ existing test cases for readability and efficiency. Reduced average number of test steps by 18%

FIVERR | REMOTE

Freelance Database Developer   **08/2018 – 01/2020**

- Completed 37 projects and received twenty-five 5-star reviews
- Met Fiverr's requirements for level 1 seller in a single year
- Primarily utilized mySQL and Microsoft SQL Server for database design, complex functions, scripts, store procedures, and triggers

PEPSICO | WHITE PLAINS, NY

Delivery Senior Analyst   **08/2018 – 10/2019**

- Managed $900,000 mobile (iOS) productivity project that improved driver routing execution and compliance
- Led a cross-functional project team of 8 contractors and communicated project status to stakeholders

Delivery Analyst   **08/2015 – 07/2018**

- Managed mobile (iOS) transformation project that led to $250,000 in weekly productivity savings within the Go-To-Market sector