

Eduardo Anaya

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(714) 487-1438

EDUCATION:

California State University – Long Beach. B.S. in Management Information Systems

May 2023

Skills: SQL, Power BI, Tableau, PostgreSQL, Apache Airflow, Docker, Docker Compose, Data Warehousing, ETL Processes, Data Modeling, Data Quality Checks, Incremental Loads, Workflow Orchestration, Python, Pandas, Git, GitHub, Database Management, Laserfiche Forms, CSV, JSON, XML, REST APIs, SAP ERP, SAP Data Services, Azure DevOps, Jira, Confluence, PowerShell, Java, JavaScript, HTML, CSS, Microsoft Visio

EXPERIENCE:

Simple Green | Huntington Beach

April 2024 - Present

IT Business Analyst

- Analyzed large, complex manufacturing and operational datasets using SQL and Python to uncover trends, anomalies, and optimization opportunities.
- Developed advanced **Power BI dashboards** for workforce, manufacturing, and operational KPIs, improving visibility and decision-making across the organization.
- Built a comprehensive **Retail POS dashboard**, revealing revenue trends, customer patterns, and data-driven sales insights.
- Built a Python-based ETL pipeline to automate cleanup and standardization of retail sales Excel exports, reducing manual preprocessing and improving data reliability.
- Designed and implemented an end-to-end ETL pipeline using Apache Airflow and PostgreSQL with layered warehouse modeling (raw, staging, mart) and automated data quality checks.
- Developed SQL transformations and upsert logic to produce analytics-ready mart tables for Power BI reporting.
- Collaborated with data engineers to refine ETL workflows, optimize pipelines, and enhance enterprise data warehouse structures.
- Managed data cleaning, transformation, and acquisition workflows using SAP Data Services.
- Implemented automated data quality checks and validation rules to improve accuracy and reliability of reporting outputs.
- Conducted UAT and QA testing to verify data logic, accuracy, and system functionality prior to deployment.
- Translated complex technical data into visual, actionable insights for non-technical stakeholders.
- Documented data processes, reporting logic, analytics workflows, and metadata for organizational transparency.

City of Huntington Beach | Huntington Beach

November 2021 – April 2024

IT Analyst

- Analyzed municipal datasets to identify performance trends, operational inefficiencies, and strategic improvement opportunities.
- Built interactive **Laserfiche Forms** for a variety of **Administrative Regulations** such as a **Cell Phone Stipend Authorization Bill**.
- Conducted statistical analysis and data mining to support data-driven decision-making across city departments.
- Led large-scale **data migration projects**, ensuring integrity and accuracy across XML, CSV, and JSON formats.
- Performed QA, UAT, and data validation prior to system launches to ensure reliability and accuracy.
- Created workflow diagrams, technical documentation, and detailed data models using Microsoft Visio.
- Identified and resolved data quality issues, improving reliability of departmental reporting.
- Developed reports that enabled leadership to monitor financial metrics, workforce trends, and operational performance.
- Gathered business requirements and collaborated with stakeholders to design analytics solutions tailored to departmental needs.
- Automated reporting tasks and reduced manual workload through scripting and process optimization.

References

- Brian Bozych – VP of Information Technology; (562) 212-0165
- Peter Yang - Info Tech Systems Manager; (714) 870-9666
- Tejas Mandayam - Senior IT Analyst; (714) 721-5550