Eric Flynn

Senior Business Analyst

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WORK EXPERIENCE

Kiss Products Inc, Port Washington, NY
Worlds leading supplier of artificial nails, press on nail manicure kits, and false eyelashes

Senior Business Analyst   08/2022 - Present

- Manage a team of analysts tasked with the development of corporate-level BI projects
- Tranlate various business-oriented requirements into technical solutions
- Operate as a primary liason between business stakeholders and IT system administrators
- Design and maintain a containerized Apache Airflow environment via Ubuntu

Junior Supply Chain Analyst   04/2021 - 08/2022

- Continuously optimized inventory levels in an attempt to align supply and demand
- Developed Power BI dashboards focused on providing strategic visibility into Supply Chain operation

NOTEWORTHY PROJECTS

Big Data & AI Implementation - Kiss Products   11/2022 - Present
Coporate-level initiatve to introduce big data architecture and machine learning capabilities

- Aggregate interdepartmental stakeholder requirements to devise big data architectural design plan
- Evaluate cloud-based data providers based on their ability to meet technical company demands

Power BI Administrator Dashboard - Kiss Products   03/2023 - 04/2023
Dashboard that analyzes Power BI audit logs across the entire tenant

- Constructed an ETL pipeline to extract data from the Power BI REST API and load it to MS SQL
- Visualized corporate-level audit logs to track report utilization and monitor access control

Inbound Logistics Dashboard & Data System Redesign - Kiss Products   01/2022 - 08/2022
Architectural redesign of the inbound logistics data system to increase ASN accuracy

- Utilized Smartsheet to create a carrier portal where 3PL providers can update shipment ETA
- Consolidated data from multiple external REST APIs into an automated data pipeline using Python
- Delivered a Power BI dashboard providing unprecedented end-to-end visibility for inbound containers

EDUCATION

Binghamton University, State University of New York - Watson School of Engineering
BS & MS in Industrial and Systems Engineering, 4+1 Accelerated Masters Program

SKILLS

General: Cloud Computing, Data Engineering, Data Visualization, DevOps, Project Management
Technical: AWS, Apache Airflow, Docker, Git/GitHub, JavaScript, Linux, Nginx, Power BI, Python, SQL

CERTIFICATIONS

Lean Six Sigma Green Belt, AWS Cloud Practitioner, AWS Solutions Architect (Associate)