BRANDON SIMON

SENIOR TECHNICAL ANALYST

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EDUCATION

BACHELORS OF SCIENCE IN BUSINESS ADMINISTRATION

SPECIALIZATION: FINANCE
The Ohio State University
2012 - 2016

TECH SKILLS

Data Mining (SQL, Hive, DB2)

R/Python

Unix/Linux Bash

Scripting/Task Automation

Data Warehousing (AWS RDS, Hadoop, NoSQL)

ETL Processes

SOFT SKILLS

Critical Thinking

Problem Solving

Communication

Adaptability

Creativity

PROFESSIONAL PROFILE

Driven individual aiming to simplify the ETL process and provide intuitive solutions for end users. Skilled at working with a wide range of languages/systems including SQL languages (SQL Server, PostgreSQL, MySql, DB2), Python/R, and Hadoop with a focus on scalable and well-written data processes. Seeking an opportunity as a data engineer on an exciting data team.

EXPERIENCE

L BRANDS, COLUMBUS, OH

Senior Technical Analyst | September 2019 – Present

- Built and maintained scalable ETL processes to store and aggregate logistics data (structured/unstructured) for Victoria's Secret and PINK direct businesses.
- Provided BI reporting to Mast leadership team in the form of visualizations and aggregated data from data lake and data warehouse.
- Redesigned a critical ingestion pipeline to archive operational (PKMS) and sensor (WM) data from on-premise SQL Server into HDFS (OLAP system) & PostgreSQL RDS (OLTP system) using Sqoop and Kafka.
- Developed Django front-end application to centralize the data access point for Mast enterprise and allow for interactive (JavaScript-based) reporting for executive leadership team. The new web-based application helped to reduce server CPU usage by 60%.

Technical Analyst | January 2018 – August 2019

- Provided data visualizations and explanatory presentations to senior leadership team using data mining techniques (SQL/Python) and analytics tools (Power BI, Microstrategy, Tableau).
- Developed optimization model using R language to minimize labor, shipping, and call center costs and display across multiple BI tools, allowing the business to save $230k+ in Spring 2019.
- Partnered with senior leaders to redesign performance management system using a peer-based model. The new system allowed for variable rate expectations and helped to reduce attrition by 12%.

Operations Supervisor | October 2017 – January 2018

- Managed a team of 100+ associates to process 1.1M+ units a day.
- Collaborated with inventory control team to proactively slot product with greater cubic volume, helping to reduce congestion and increase picking UPH by 10%.

AMAZON, MINNEAPOLIS, MN

Area Manager | May 2016 – October 2017

- Managed a team of 50+ associates across pack and ship departments.
- Reconfigured flat pack sorter to be better balanced between high/low velocity sorts, increasing the overall throughput of the sorter by 21%.