Connor Clancy

Process Improvements through Advanced Analytics and Creative Solutions

6 years of experience bridging the divide between engineering and business organizations by using data to analyze processes, define business requirements, and deliver data-driven recommendations and reports to support stakeholders and organizational metrics.

Experience

Sept 2019 -**Present**

Manager, Data Integration

WAYFAIR LLC., Boston, MA

- Led a cross-functional team of business users, data scientists, and computer engineers to improve supply chain data quality and visibility with saving valued at \$10 million annually.
- Reduced manual effort required in inventory planning process by 90%, and allowed 3 full-time employees to be redeployed, by closing the gap between the inventory planning system and product catalog data.
- Improved team organization by developing a process to track projects requirements, tasks, manage deadlines, and monitor KPIs.

July 2018 -Sept 2019

Senior Data Analyst, Data Governance

WAYFAIR LLC., Boston, MA

- Gathered and aligned requirements from 8 business stakeholder teams to create a single source-of-truth for supply chain data storage and access with an annualized saving of \$4 million.
- Decreased shipping cost variance by 54% by building a feedback loop to capture, store, and use carrier invoice data to inform future order shipping cost estimates.
- Developed process documentation and data definitions to ensure all metrics and KPIs easily measured and accessed by stakeholders.

Jan 2016 -July 2019

Business Analyst II – Supply Chain & Operations

CREE INC., Racine, WI

- Built work order scheduling SQL database to reduce the amount of manual data gathering required for work order creation. Reduced daily scheduling time from 24 hours to 6 hours.
- Led a project reducing packaging inventory by 95% by working with suppliers to set up a just-in-time delivery system. A daily report was created to show packaging requirements for the following day's production.
- Decreased average work order lead time by 3 day while decreasing inventory by 10% through an automated model that used historical demand to plan safety stock levels.
- Conducted training sessions for Value Stream Mapping, Transactional Process Improvement, 6S, 8D Problem Solving, and Risk Residual Reduction (R3) programs

Education

May 2016

Bachelor of Science in Business Administration, Marquette University Majors: Operations and Supply Chain Management & Accounting

GPA: 3.59/4.00

Certifications

Dec 2019

Certified Data Scientist Level 1 – General Assembly

Personal Info

Address

17 Sheridan Street Boston, MA 02130

Phone

+1 (425) 301-7745

Email

clancy.mu@gmail.com

LinkedIn

linkedin.com/in/conclancy

Technologies

SQL

Exceptional

Python

Excellent

Tableau

Excellent

Hive & Hadoop

Proficient

Google Cloud Platform

Proficient

Amazon Web Services

Novice

Skills

Data Analytics

Process Improvement

Machine Learning

Data Science

Spoken Languages

Spanish

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Arabic

Beginner