**Jeffrey Orcutt**

Data Scientist | Operations Manager | Data Analyst

Claims Analyst | People Training & Developer | Programmer (R & Python)

summary and core competencies

Driven, flexible and ethical leadership and analysis in fast-paced murky operations, enjoy delivering my team’s execution of a strategic direction through manipulation and analysis of less than perfect information within large datasets. Self-motivated and extremely quick learner from seasoned professionals, leveraging relationships to ensure mutual success and fulfillment of all obligations.

Data Driven Process Improvement • Data Wrangling (SQL)

Data Hypothesis Testing • R Programming (Intermediate) • Python Programming (Intermediate)

Analytical Problem Solving • Corporate Risk Incident Investigation and Handling

relevant education

**Masters of Data Science (MDS)**

Ongoing, Anticipated Graduation December 2025

University of Wisconsin Green Bay

Tangible Skills: R and Python Languages, Regression and Classification Models, Natural Language Processing, Optimization algorithms, HiveQL, Pig, Scala, AWS

**Master of Business Administration (M. B. A.)**

**Graduate Certificate of Data Analysis**

Focus: Operations Management and Data Analysis

December 2021

University of Missouri Kansas City

Tangible Skills: R and Python Programming Languages, Data Wrangling and Regression Modeling, Machine Learning, Visual Data Presentation

**Bachelor of Political Science**

Graduated: May 2010

University of Kansas – Lawrence, KS

leadership summary

13 years building Union workforce engagement that exceeded 100 assigned personnel for two large railroads with consistent increases in responsibility including selection, team building, safety compliance, performance management, coaching, escalating payroll issues, and lead workflow innovations.

Proactively communicate effectively with and coordinate of stakeholders at all levels to ensure successful planning, startup, operation, fulfillment of requirements, and conclusion of all assigned projects, business operations and sales support through public speaking, meetings, presentations, written communication, email, and telephone.

related work experience

**Claims Agent (Corporate Risk Analyst)** December 2019 – June 2023

Kansas City Southern Railway Inc.

* Served as primary responder for property damage, collisions, and injuries on assigned territory to protect KCS’s legal and financial interests to include creating investigative strategy, claimant and witness follow-up, and settlement valuation and strategy of a portfolio of claims with cumulative demands in excess of $40 million.
* Managed the Claims Department’s technical requirements and capabilities, relationships with vendors and foreign line railroads, and legal preservation efforts.
* Selected to represent KCS on the American Association of Railroads (AAR) Claims Committees and standing member of the LDVR and evidence preservation sub-committees.

**Trainmaster (Operations Manager)** April 2016 – December 2019

Terminal Trainmaster September 2015 – April 2016

Assistant Trainmaster May 2015 – September 2015

Kansas City Southern Railway Inc.

Assistant Trainmaster October 2010 – July 2013

Norfolk Southern Railway Inc.

* Ownership of daily processes for operational performance and ensure accuracy of timely and organized movements of more than 2000 rail cars a day in assigned station and terminals
* Exercise good judgement to adjust processes to ensure fulfillment of 100% of daily target key performance metrics (KPI) for productivity, crew cost, material cost reduction, inventory management, customer service, and continuous improvement efforts
* Implemented an aggressive operational excellence and process improvement effort that reduced overtime on local jobs and additional crew costs in excess of $100,000 per year.
* Driven purchasing of equipment and supply costs down by more than 75% through optimizing external suppliers and improved inventory controls reducing product spoilage and increasing accountability in loss prevention
* Served as primary responder for more than 100 incidents within my territory from start to finish of incident operations including interfacing with local emergency services, acquiring additional resources, following up with root cause identification and writing of proper documentation of all incidents
* Leveraged Six Sigma Yellow Belt, Kaizen, and Lean Technique training, math, and analytical skills to provide better a customer experience and service through forecasting a better delivery estimate of their shipments to customers’ manufacturing warehouse than available on our corporate website

**Logistics Operations Officer**

Afghanistan January 2014 – January 2015

U.S. Army

Detachment commander June 2010 – January 2014

Transportation Officer January 2015 – June 2018

U.S. Army Reserves

* Develop, resource, and acted as global program manager to expedite foreign military engineering items to Kabul via commercial carrier contracts valued in excess of $7 million in less than 30 days including developing and writing SOPs, memorandums of understanding, and process measurement indicators (KPI)
* Ensured the operational performance of the ground retrograde program in excess of 2900 pieces from Afghanistan through Pakistan and the northern distribution route; complete oversight of third-party logistics movement of every piece of cargo leaving Afghanistan via truck and rail including forecasts for future movements valued in excess of $60 million
* Leveraged Six Sigma training to quickly research service issues and outliers to our analytical performance metrics, then troubleshot the problems with stakeholders with effective communication ensuring unparalleled customer service.
* Proactively identified and successfully re-routed 650 pieces of cargo to a different mode after a prolonged border closure in Pakistan, ensuring their safe delivery back to the U.S. warehouses through other modes of transportation