

DANIEL ANDERSON

Lead Engineer | Solutions Engineering | Supply Chain Innovator

+1-(234)-555-1234 • daniel@gmail.com • Philadelphia, PA

Summary

Dynamic engineer with over 4 years in supply chain and logistics, specializing in data-driven solutions and project management. Key contributor to a 30% reduction in transportation costs at a major firm. Seeking to bring deep expertise in optimization and network modeling to an innovative transportation solutions company.

Skills

Lean Six Sigma, Project management, Transportation management systems, Network modeling, Data mining, Microsoft BI

Experience

J.B. Hunt Transport Services

Lowell, AR

Senior Solutions Engineer

01/2020 - 08/2023

- Engineered a cost-saving strategy that lowered shipping expenses by 15% through detailed data analysis and Lean Six Sigma methodologies.
- Led a team of 5 in the redesign of a major supply chain process, enhancing efficiency by 20% and increasing client satisfaction.
- Delivered high-impact presentations to executive stakeholders leading to the approval of projects with a combined value of over \$5 million.
- Developed and deployed decision support tools that improved routing efficiency by 25%, impacting company-wide logistics operations.
- Implemented transportation rate analysis models that streamlined operations, resulting in operational cost reductions of over 10%.

XPO Logistics

Greenwich, CT

Logistics Project Manager

09/2017 - 12/2019

- Managed a transformative logistics overhaul project cutting misrouting incidents by 35% through better data integration and process streamlining.
- Analyzed supply chain data to identify a 20% cost reduction opportunity through optimized load management and network modeling.
- Coordinated cross-functional teams on project implementation, which raised the on-time delivery rate by 22% company-wide.
- Spearheaded the transition to new transportation management systems improving data accuracy across supply chains by 18%.
- Authored best practice reports recommending logistics strategies based on comprehensive data mining and simulations.

C.H. Robinson

Eden Prairie, MN

Supply Chain Analyst

06/2015 - 08/2017

- Supported network optimization initiatives that resulted in routing accuracy improvements by 15% and significantly reduced transport delays.
- Executed data mining projects using Microsoft BI, Access, and Excel leading to actionable insights on client supply chain operations.
- Implemented customer supply chain cost models leading to better understanding and negotiation of total cost of ownership costs.
- Assisted in the integration of new decision support technology enhancing the client's ability to predict logistic bottlenecks.

Education

Massachusetts Institute of Technology

Cambridge, MA

Master's degree in Supply Chain Management

01/2013 - 01/2015

Lehigh University

Bethlehem, PA

Bachelor's degree in Industrial Engineering

01/2009 - 01/2013

Projects

Open Cargo Route Optimization Platform

Contributed to a niche project focused on cargo route optimization. Project aimed at enhancing route efficiency and load capacity usage. More details at github.com/open-cargo-route

Supply Chain Data Visualization Toolkit

Led the development of an open-source toolkit for better visualization of supply chain data. Aimed to facilitate better decision-making. More details at github.com/sc-data-visual