Akia Canada

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ANALYST, DATA SCIENCE

Details

Eastpointe, Michigan
United States
akiacanada@yahoo.com

Links

LinkedIn

Portfolio

Github

Skills

Cross-Functional Collaboration

Python

Tableau

Sql

Predictive Analytics

Machine Learning

General Linear Models (Glm)

Transformations

Eda

Data Extraction

Profile

Analytical and versatile Data Science graduate with over 6 years of experience in logistics analytics and a strong foundation in statistics, data visualization, and machine learning. Proven ability to bridge business operations and data strategy to drive efficiency and deliver actionable insights. In my role as a Logistics Analyst at Applied Materials, I analyzed large datasets to improve logistics workflows, implemented data tracking for compliance, and collaborated cross-functionally with IT and supply chain teams to enhance reporting and dashboard capabilities. I have hands-on experience with data extraction, transformations, and predictive analytics, including the use of general linear models (GLM) and causal inference techniques. I am seeking to transition into a data-focused role where my technical acumen and business knowledge can converge to support tactical pricing and strategic decision-making.

Employment History

Logistics Analyst, Applied Materials

DEC 2018 — PRESENT

Analytical and versatile Data Science graduate with over 6 years of experience in logistics analytics, focusing on data-driven process improvements and actionable insights. Adept at bridging business operations and data strategy.

- Analyzed extensive datasets to optimize logistics workflows and minimize delivery errors.
- Spearheaded the implementation of data tracking measures for compliance with Wheels Down Proof of Delivery standards.
- Worked closely with IT and supply chain teams to enhance reporting and dashboard functionalities.
- Developed and launched a tailored Microsoft Bookings tool to streamline warehouse pickup scheduling and enhance carrier communication in Austin-area logistics operations.
- Automated data collection and Proof of Delivery workflows, resulting in over a 50% reduction in email correspondence and manual coordination.
- Improved internal reporting processes by integrating booking data into Excel dashboards, facilitating quicker shipment analysis.

Global Logistics Analyst, Adecco (Contractor at Applied Materials)

OCT 2016 — DEC 2018

As a Logistics Analyst, I focused on enhancing shipment analysis and improving carrier performance, which directly contributed to operational efficiency.

- Conducted detailed analyses of shipment data to identify trends and optimize logistics operations.
- Developed comprehensive reporting templates that tracked delivery metrics, leading to a reduction in delays.
- Facilitated effective communication with vendors to ensure timely updates and issue resolution.

Global Logistics Analyst, CEVA Logistics

FEB 2016 — OCT 2016

As a Logistics Analyst, I focused on optimizing inbound shipments and enhancing logistics performance metrics to streamline operations and improve efficiency.

- Monitored and analyzed logistics KPIs to identify areas for improvement.
- Revamped the inventory tracking process, resulting in increased accuracy and reduced discrepancies.
- Coordinated effectively with warehousing partners to ensure timely deliveries and optimized storage solutions.

Claims Analyst, Xerox

AUG 2014 — APR 2015

As a Data Science graduate with extensive experience in logistics analytics, I focused on leveraging data to drive efficiency in insurance claims processing.

- Performed comprehensive data research and trend analysis to identify key insights for insurance claims.
- Optimized processes to significantly enhance claim turnaround times, improving overall operational efficiency.

National Account Specialist, Blue Cross Blue Shield of Michigan

APR 2011 — JUN 2014

As a Data Science graduate with logistics analytics experience, I am skilled at bridging operations and data strategy to improve efficiency.

- Oversaw communication and project timelines for enterprise clients, ensuring clarity and timely updates.
- Created documentation protocols that streamlined processes and increased team productivity.

Customer Service Representative, Confidential

APR 2010 — APR 2011

Data Science graduate with logistics analytics experience, skilled in applying statistical methods and data visualization to enhance business operations.

- Performed comprehensive research to identify and resolve complex issues, improving operational efficiency and customer satisfaction.
- Utilized data extraction and analysis techniques to support decision-making processes and enhance data-driven insights.
- Developed and implemented data-driven strategies to address business challenges, leveraging advanced analytics tools and methodologies.

Education

Certificate in Web Development, University of Texas at Austin

JAN 2017

Capstone Project: Got Plans (HTML, CSS, JavaScript, Node.js, MongoDB)

Bachelor of Arts, Communication & Media Studies, Grand Valley State University

JAN 2005 — JAN 2009

Activities: Alpha Sigma Tau, College Democrats

Master of Science, Data Science, Bellevue University

JUL 2023 — JUN 2025