

XENEL NAZAR

DATA SCIENTIST

EXPERIENCE

Strategic Sourcing Manager | Crane Supply

NOV 2020 - PRESENT, VAUGHAN, ON

- Represented Crane Supply on the Crane Co. Freight Council on key air and ocean freight logistic negotiations
- Evaluated gaps in offshore strategy, based on analysis of domestic spend, to capitalize on potential margin opportunities on \$21M of spend
- Identified potential offshore vendors for development and established the Supply Chain team's list of approved offshore vendors, ensuring quality, cost, and delivery expectations are met across all core product lines, accounting for 80% of total spend

National Procurement Manager | Crane Supply

OCT 2018 - NOV 2020, VAUGHAN, ON

- Owned all international negotiation, forecasting, Requests for Quotes (RFQs), and Purchase Order (PO) issuances on key valve product lines across Canada, accounting for \$4M of spend
- Met with regional Crane Co. quality teams and third-party laboratories as Quality Lead, to verify and ensure incoming shipments from offshore vendors meet industry material and performance requirements
- Successfully mitigated logistics issues of import shipments by coordinating with freight-forwarder and custom broker personnel

Senior Analyst | Stelco Inc.

MAY 2017 - OCT 2018, HAMILTON, ON

- Effectively developed an accurate daily inventory-usage model for key raw material commodities, which was used to forecast future order requirements and meet target inventory levels
- Accurately prepared POs, including facilitating revisions based on revised planning requirements and/or schedule changes to raw material vessel shipments
- Collaborated with Accounts Payable personnel to reconcile over two years of prepayment and vendor invoices, as part of the organization's post-CCAA efforts

PROJECTS

Data Scientist | WNBA INDUSTRY EVENT

SEPT 2022, BRAINSTATION 24 HOUR HACKATHON EVENT

- Worked alongside UX Designers, Digital Marketers, Web Developers, and other Data Scientists to develop a solution for the WNBA to improve fan engagement
- Presented a solution using scraped WNBA player game stats and generated predictive basketball fantasy points, using modeling techniques such as Linear Regression and Decision Trees, to assist with user decision making

Project Owner | Carbon Emission Impacts on Flight Planning

SEPT 2022, BRAINSTATION CAPSTONE PROJECT

- Applied various Machine Learning models to generate insights on flight data scrapped from Google Flights to assist users in making environmentally friendly decisions, based on carbon emissions of flights

xenel.nazar@gmail.com

905-220-3002

[linkedin.com/in/xenelnazar](https://www.linkedin.com/in/xenelnazar)

github.com/xnazar

SKILLS

SQL, Python, R, Tableau, Matplotlib, Seaborn, Plotly, Tensorflow, Keras, Pytorch, Hypothesis Testing, Google Cloud Platform, AWS, GitHub, Hadoop, Hive, Spark, Elasticsearch, Kibana, Git Control

PROFILE

Experienced supply chain industry professional transitioning into a data science related role after the completion of a Diploma in Data Science at BrainStation. Diverse experience in analytics, strategy, and project management. Over 10 years of experience working with stakeholders from various teams.

DESIGNATIONS

Certified ScrumMaster (CSM)

#001057053

Project Management Professional (PMP)

#2142913

EDUCATION

Data Science Diploma Candidate
BrainStation

JUL-SEPT 2022, TORONTO, ON

Advanced Data Science and Predictive Analytics Certificate

York University

2022, TORONTO, ON

Machine Learning Certificate

BrainStation

MAY-JUN 2019, TORONTO, ON

Big Data Analytics Certificate

York University

2019, TORONTO, ON

Bachelors in Management and Organizational Studies (BMOS)

University of Western Ontario

2009-2014, LONDON, ON