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SUMMARY

Data scientist with a strong analytical mindset and a technical background. Recently transitioned from supply chain and operations management to data science. Skilled in Python, data visualization, machine learning, and statistical analysis, with international experience in diverse industries.

OBJECTIVE

To apply my analytical and technical expertise in a data-focused role, contributing to impactful business decisions and innovative solutions.

SKILLS

Python, Pandas, Matplotlib, Seaborn, SQL, Data Visualization, Data Cleaning and Preparation, Machine Learning, Statistical Analysis, Data Modeling.

EDUCATION

General Assembly: Immersive Data Science Bootcamp, Atlanta, GA

Master of International Business: Georgia State University, Atlanta, GA

B.E. Electrical Engineering: The City College of New York, New York, NY

EXPERIENCE

Lockheed Martin Corporation

2011 to 2024

Senior Subcontract Administrator, Marietta, GA (2015 to 2024)

- Developed pricing models in Excel to analyze proposals, driving strategic decision-making.
- Managed multimillion-dollar subcontracts, including successful vendor negotiations.
- Oversaw adoption of digital tools, enhancing operational efficiency.

MRP Planning Analyst, Marietta, GA (2012 to 2015)

- Completed thorough BOM analysis of modification kits to ensure parts accuracy.
- Conducted parts availability analysis from SAP data sets to help address kit shortages.
- Scheduled kits per negotiated delivery timetable based on capacity and parts availability.

Supply Chain Analyst, Marietta, GA (2011 to 2012)

- Supported production functions for the C-130 program by ensuring timely availability of components.
- Coordinated with procurement to review delivery of parts, commitment dates and resolution of shortage issues.

DeWolff, Boberg & Associates

2009 to 2011

Management Consultant, Atlanta, GA

- Coached production supervisors to use flow mapping and root-cause analysis for productivity gains.
- Designed Excel tools to track metrics, enabling teams to meet and exceed operational targets.
- Delivered process improvements in diverse industries across the USA and Latin America.

Product Manager, GE Energy – Environmental Services, Kansas City, MO (2005 – 2009)

- Increased product sales by 71% in three years through application analysis and team collaboration.
- Saved 500K in potential warranty losses through negotiation and objective failure analysis.
- Drafted and published product articles in trade magazines to raise brand profile and highlight benefits to customers.

Buyer, GE Rail – Global Signaling, Grain Valley, MO (2003 – 2005)

- Improved vendor delivery performance by 15% through strategic expectation-setting and communication.
- Worked cross-functionally with customer service team, suppliers and external third party to decrease payable issues from 1.5M to weekly average of 5K.

Operations Management Leadership Program, GE Rail Headquarters, Erie, PA (2001 - 2003)

Two-year corporate leadership-training program consisting of four 6-month rotational assignments.

Manufacturing Supervisor (Monterrey, NL – México)

- Led a team of 25 hourly employees.
- Partnered with workers to map processes, analyze outputs, and conduct root-cause analysis of recurring defects. This resulted in a 23% production increase on the field coils line and a 54% improvement on the armature coils line.

Reliability Engineer

- Developed engineering specifications to prevent connector mismatches.

Line Supervisor

- Led a team of 12 hourly employees.

Operations Support Facilitator

- Finalized implementation of online repair cost tracking tool and trained hourly employees.
- Redesigned workstation to reduce safety problems.