

Moraldeep Sachdeo

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SUMMARY

Data-driven professional with 7+ years of experience in supply chain, eCommerce, and digital advertising. Skilled in AI/ML, SQL, automation, and analytics to optimize operations, enhance forecasting, and drive strategic decision-making. Proven ability to build scalable data products, streamline workflows, and deliver measurable business impact across diverse industries.

SKILLS

- **Data Skills:** SQL, Python (NumPy, Pandas, sklearn, matplotlib), R, Tableau, Power BI, Advanced MS Excel (Vlookup, Pivot Tables, Macros), ETL Development, Data Pipeline & Feature Engineering, Snowflake, QlikView
- **Technical Skills:** ML algorithms, Statistical Analysis, Risk Modelling, Predictive Modeling, Linear Optimization, A/B Testing
- **Program Management:** JIRA, KPI Tracking, Agile Methodologies, Product Strategy, Technical Account Management
- **Operations:** Lean Six Sigma, Inventory Management, Supply Chain Optimization, Demand Planning, Revenue Forecasting
- **Product Management:** Go-to-Market Research, Pricing Strategy, Product Roadmap/ Lifecycle Development, Stakeholder Management, Vendor Negotiations, SCRUM, OKR, SOW, SDLC, EDLP, EDLC
- **API:** API Lifecycle Management, JSON Based APIs, Postman, Enterprise Software SaaS Integrations

PROFESSIONAL EXPERIENCE

Sprinklr Inc, San Francisco Bay Area

Oct 2023 - Feb 2025

Product Manager / Client Solutions & SaaS Implementations

- Designed and tracked key LLM performance metrics for AI-driven case summarization models, reducing agent workload by 30% and improving response time by 2 minutes per case.
- Led enterprise system integrations (Salesforce, Google, Veeva), optimizing ETL workflows to enhance data accuracy and reduce latency, driving \$5M in annual cost savings.
- Developed data-driven dashboards and predictive analytics models to optimize ad operations, increasing platform adoption by 25% and improving campaign ROI.

Micron Technology Inc, San Jose

July 2022 - Sept 2023

Senior Program Manager / Digital Transformation, Innovation & Analytics

- Leveraged SQL and data analytics to evaluate supplier data and streamline the RFx process for NPI materials.
- Developed data-driven sourcing strategies by analyzing spend data, internal requirements, and market trends, driving cost savings and process efficiency.
- Partnered with Data Scientists and Business Leaders to design and implement machine learning models (lead time, cost, risk), building data pipelines for SaaS integration to optimize vendor selection and negotiations.

Western Digital Inc, San Jose

Mar 2021 - July 2022

Program Manager / Supply chain & Analytics Centre of Excellence

- Designed Tableau dashboards and built data pipelines to track eCommerce last-mile performance, identifying bottlenecks and reducing lead times by 25%.
- Applied SQL and linear optimization for product segmentation and competitive market analysis, improving product offerings and enhancing capacity planning.
- Developed and implemented a demand forecasting ML model, increasing forecasting accuracy by 15% and reducing stockouts by 10%, enabling data-driven supply chain optimization.

Beam Solutions, San Francisco

Aug 2019 - May 2020

Data Science Intern

- Utilized NLP and unsupervised learning techniques, such as K-Means clustering, to analyze unstructured text data, identifying patterns and anomalies for fraud detection.
- Enhanced predictive models to classify sequential text data, improving accuracy in detecting suspicious account behavior while streamlining fraud detection processes.

Mercedes Benz India Pvt Ltd, India

Dec 2017 - Dec 2018

Operations Engineer

- Facilitated cross-functional collaboration between engineering, product, logistics, and operations teams, leveraging data-driven project management techniques to reduce time to market by 15%.
- Designed and implemented systems to monitor manufacturing defects using SQL and analytics, establishing a feedback loop between stations to ensure quality standards, resulting in a 20% reduction in customer complaints.

EDUCATION

University of California, BERKELEY (3.8/4) (2019-2020)

Masters in Operations Research

Vellore Institute of Technology, VIT Vellore, India (4/4)

Bachelors in Engineering