Kumar Abhinav

Product Data Analyst with Expertise in Data Analytics, Product Development, and Program Management

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| **Core Technologies & Skills**  Product Data Analyst  Data Management  Product development  Reporting and Forecasting  Program Management  Functional and Technical Analysis  Cross-functional Team Collaboration  Interpersonal skills  Statistical Analysis (SQL, Excel)  Communicator  Insights and hidden patterns | Product Data Analyst with extensive experience in driving actionable insights for product development and engineering teams within a Product & Engineering organization. Proven ability to understand customer needs, analyze data from multiple angles, and identify hidden patterns in data to inform decision-making and enhance product offerings. Highly motivated self-starter with excellent interpersonal skills, adept at collaborating with cross-functional teams including Product, Marketing, Sales, and Customer Experience to tell the story of the data and deliver actionable intelligence.  **Qualification Highlights**   * Designed data schemas and collection methodologies to optimize data acquisition and processing. * Built data optimization models for various use cases, improving operational efficiency. * Processed and visualized data using Tableau and Python, providing actionable insights to stakeholders. * Developed multiple Gen AI LLM-based applications, enhancing developer efficiency and product delivery. * Analyzed data from multiple angles to develop new metrics, dashboards, and scorecards, providing actionable intelligence and supporting decision-making within the Product & Engineering organization. * Consistently recognized for exceptional problem-solving skills and leadership in managing complex projects including end-to-end product lifecycle management. * Nearly 15 years of experience in Product Data Analytics, Product Development, Supply Chain Analytics, Project Management, and Reporting, with a recent focus on Data Analytics, Data Engineering, and Gen AI. |

**Work Experience**

**RFXCEL (Part of Antares Vision)**. | **Tech Lead – Business Data & Product Analytics,** San Ramon, CA May 2023 – Present

After VVF, I left my job to pursue an MS in Business Analytics. I joined RFXCEL (Pharma Supply Chain Traceability, SAAS) as a summer intern, and they later hired me as a full-time employee Leading the Business data & Product Analytics by developing transactional dashboard on Elasticsearch Kibana & Tableau Interface (No SQL database) to improve the data retrieval latency and leading a new Product of getting the dashboard data and visuals on the fly by introducing the use of AI/ML.

**Specific projects:**

* Analyzed product feedback from various channels, including customer reviews, support tickets, and user surveys, to identify patterns and actionable insights for product improvement.
* Suggested and implemented product enhancements based on data-driven insights, resulting in a 20% increase in customer satisfaction.
* Collaborated closely with product development teams and other cross-functional partners to ensure that data insights were seamlessly integrated into new product features and updates.
* Managed the entire project lifecycle, from planning and requirements gathering to execution and post-implementation support, ensuring timely delivery and alignment with business objectives.
* Developed multiple Gen AI LLM-based applications, enhancing developer efficiency and product delivery.
* Led the analytics products by developing transactional dashboards on Elasticsearch Kibana Interface (No SQL database) to improve data retrieval latency and lead a new product to get dashboard data and visuals on the fly using AI/ML.
* Evangelized the data program with senior leadership, developing a deep understanding of metrics, reporting tools, and data structures to provide actionable intelligence.
* Worked closely with Product, Marketing, Sales, and Customer Experience teams to understand customer needs and incorporate feedback into product development.

**Vvf India Limited** | **Senior** **Supply Chain Analyst**, Mumbai, India. Dec 2017 to Aug 2022

As a Senior Supply Chain Analyst, I led several key projects that optimized the supply chain process, improved manufacturing efficiency, and successfully passed internal audits by McKinsey. Achieved global inventory reduction and led the SAP GST Implementation roll-out team.

**Specific projects:**

* Led the SAP Implementation project, updating SAP features to be GST-ready. Streamlined processes from purchase orders to cash flow according to GST rules, resulting in successful implementation.
* Designed and implemented data optimization models for inventory management, resulting in significant savings and a 25% overall inventory reduction.
* Reviewed manufacturing plant-sourced data and provided insights for operational cost reduction, leading to a 22% reduction in manufacturing costs.
* Managed cross-functional teams to ensure successful project delivery, managing timelines, resources, and stakeholder expectations.

**India Power Limited** | **Supply Chain Analyst**, Kolkata, India Mar 2016 to Nov 2017

For a short stint, I joined India Power to work on streamlining the supply chain, aiming to enhance data operational efficiency.

**Specific projects:**

* Implemented SAP PM (Plant Maintenance) and MM (Materials Management) modules to replace manual purchasing, order generation, and billing processes across all platforms, enhancing organizational efficiency by 25%.

**Bajaj Energy Limited | Supply Chain Project Manager**, Noida, India Feb 2013 to Mar 2016

After Abhijeet Projects, I joined Bajaj Energy as the Supply Chain Project Manager to lead a data-driven project focused on securing an excise tax waiver from the federal government. The waiver amount achieved was almost double that of my previous project.

**Specific projects:**

* Collaborated with the Central Electricity Authority (CEA) of the Government of India to successfully secure Mega Power Project Status, resulting in a cost-saving achievement of $XX million. This data-driven project involved detailed data analysis, regulatory negotiation, and strategic planning.

**Abhijeet Projects Limited | Business Operation Analyst,** Ranchi, India. Sept 2010 to Jan 2013

After Airox Nigen, I joined Abhijeet Projects to lead the design and implementation of SAP functions (PM/MM) and manage data-driven projects with the federal government, securing significant financial benefits.

**Specific projects:**

* Navigated regulatory processes, securing an excise duty waiver for Mega Power Project Status with the Government of India's CEA, leading to savings of $XX million and exemplifying adept negotiation skills and regulatory expertise.

**Airox Nigen** | **Business Development Manager**, Gurgaon, India April 2009 to Sept 2010

Directly hired from school to manage business development initiatives, focusing on enhancing the company’s online presence and user experience

**Specific projects:**

- Spearheaded the design and launch of a website for the organization, enhancing its online presence and user experience.

**Skills**

**Functional:** P, Forecasting Reporting Vendor Management, SDLC, Jira, Git, Data Analysis

**Technical:** SAP, Python, MySQL, Kibana, Tableau, Power BI, AWS, Elastic Search, MS Excel,

**Education and Academic Background**

**California State University East Bay**, Hayward, CA

**M.S. in Business Analytics**, Aug 2022 to Dec 2023

**Sathyabama Deemed University** Chennai, India

**B.Tech. in Chemical Engineering (Major)**, Aug 2005 - April 2009

**B.E in Computer Science & Engineering (Minor)**, Aug 2006 – April 2009