Kumar Abhinav

Experienced Data Analyst with Expertise in SAP SD, Supply Chain Optimization, and AI/ML Solutions

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| **Core Technologies & Skills**  SAP SD Configuration and Integration  ERP Systems  Advanced Excel  Functional and Technical Analysis  Cross-functional Team Collaboration  Data Analytics | Seasoned Engineering professional with expertise in SAP SD Order-to-Cash processes, data analytics, and AI/ML solutions. Proven ability to lead large-scale projects, optimize supply chain operations, and manage global teams. Skilled at delivering high-quality solutions within tight deadlines and driving cross-functional collaboration to enhance business efficiency and innovation. MS in Business Analytics.  **Qualification Highlights**   * Engineering Pharma trace and traceability Data Analytics dashboard at L5 level for NHRA Bahrain impacting more than 5000 stores and 1000 distributors. * Developed multiple Gen AI LLM-based applications at RFXCEL, improving developers' efficiency and product delivery * Consistently recognized by top management and received several awards across all organizations * Nearly 15 years of experience in Supply Chain Analytics, SAP SD Project Management, with a recent focus on Data Analytics, Data Engineering, Gen AI, and Machine Learning. |

**Work Experience**

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

After VVF, I left my job to pursue an MS in Business Analytics. I joined RFXCEL as a summer intern, and they later hired me as a full-time employee Leading the Analytics Products by developing transactional dashboard on Elasticsearch Kibana 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:**

* Operational data analytics product rolls out at the L5 level for Kingdom of Bahrain. This product upscaled and upsold the entire Track and Traceability software, generating an additional $X million from a single customer. Improve the operational efficiency by 25% with real time data visualization.
* Designed and implemented SAP SD functionalities to support various business processes, ensuring seamless integration with front-end and back-end solutions.
* Impacted positive change in customer and trading partner where they can see the failing events on the real time basis and taking corrective actions to fix it.
* Generated significant interest from major customers such as Cardinal, Walgreens, and CVS in the analytics product, creating a new revenue stream for the company.
* Planning and shifting customers on the very old traceability software version, termed as end-of-life product to a new release. Collaborating with customers and Customer Success managers for upgrades.
* Driving the development of state-of-the-art AI/ML technologies. Developed data analytics mechanisms leveraging Gen AI and LLM models within the company firewall. Successfully evangelized the data program monthly with VPs and the CTO at RFXCEL

**Vvf India Limited** | **Supply Chain Project Manager**, Mumbai, India Dec 2017 to Aug 2022

As a Supply Chain Project Manager, 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 and updated the features of the SAP product to be GST-ready. Streamlined process from purchase orders to cash flow according to GST rules, resulting in successful implementation.
* Categorized inventory into four different buckets, analyzed each category, and implemented new purchasing models (JIT), materials exchange models, and scrapped dead inventory, resulting in $X million in savings.
* Implemented and configured the SAP SD module, streamlining order-to-cash processes and improving integration with CRM, MM, and FI/CO modules.
* Successfully closed an internal audit with zero points raised by McKinsey, earning a high rating for the company.

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

For a short stint, I joined India Power to work on the implementation of SAP modules, aiming to enhance organizational efficiency through streamlined processes.

**Specific projects:**

* Implemented SAP (PM/MM) Module to override the manual purchasing and order generation and billing process across all the platforms enhancing organizational efficiency by 25% by streamlining from Order to Billing management process.

**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, leading to a cost-saving achievement of $XX million, a data driven project.

**Abhijeet Projects Limited | Supply Chain Project Manager,** Ranchi, IndiaSept 2010 to Jan 2013

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

**Specific projects:**

* Led the design and implementation of SAP functions, including PM (Plant Maintenance), MM (Materials Management), FI (Financial Accounting), CO (Controlling), and SD (Sales and Distribution). Enhancing integration and efficiency across departments.

**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:** Agile, SDLC, Jira, Git, Data Analysis, Dash Boarding, Data Optimization, Process Mapping, Delivery Presentation

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

**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