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| |  |  | | --- | --- | |  | | | Kumar Abhinav Supply Chain Business &Data Analyst | | | |  |  | | --- | --- | | Icon  Description automatically generated | 650-695-4346 | |  | Hayward, California | | Icon  Description automatically generated | rushtoabhinavin@gmail.com | | Icon  Description automatically generated | Linkedin.com/in/kumar-abhinav-43745761/ | | Icon  Description automatically generated | Github.com/Kumar0905/Csueb | | Icon  Description automatically generated | Public.tableau.com/app/profile/  Kumar.abhinav6408 | |  | | EDUCATION |  | | California State University, East Bay MS in Business Analytics,  2022 – Expected Dec 2023  (Course Curriculum: Python, Statistics, Data Mining, Big Data, Data Optimization, Data Analytics, Database Management System)  Sathyabama Deemed University, India  B. Tech in Chemical Engineering (Major) and Computer Science & Engineering (Minor)  2005-2009 | | |  | | | TECHNICAL SKILLS | | |  | | | **Programming Language: -**  Python  SQL  R  **Tools & Software’s: -**  Tableau  AWS  Advanced Excel  MS Project  Microsoft Office  Salesforce  **ERP’s:-**  SAP – PM/MM Module    RELEVANT SKILLS  Data validation  Data optimization  Data formatting  Data analysis  Process mapping  Dash boarding  Delivery presentation  Consumer insights  Digital strategies  Networking events  Data mining  SOFT SKILL  Competitive Intelligence  Problem Solving  Organizational skills,  Self-Motivated,  Consistent,  Strong Analytical skills  Organizational Skill  Detail Oriented  Problem-Solving, Innovative  Communication & Written Skills  Team Player, Collaborative | | | |  | | --- | |  | | SUMMARY | |  | | 14-year experienced Supply Chain/Data/Business Analytics & Project Management Professional with a proven track record of delivering results through effective, forward-thinking solutions and strong analytical skills in Python, SQL, Tableau, Elastic & Kibana and other technical tools. | |  | | PROFESSIONAL EXPERIENCE | |  | | May 2023 – Present  Business Analyst & Data Engineering (Intern) [www.rfxcel.com](http://www.rfxcel.com)  **RFXCEL (Part of Antares Vision Group), San Ramon, CA**   * Conducted extensive data analysis using tools such as Kibana and Elasticsearch to identify trends, anomalies, and opportunities for optimization within the supply chain. * Developed and implemented data visualization dashboards in Kibana, providing real-time visibility into key supply chain metrics, including inventory levels, order fulfillment, and delivery performance. * Leveraged the GS1 standard to track and monitor events, analyzing event statuses and causes to identify factors contributing to supply chain disruptions and failures. * Collaborated with cross-functional teams to gather and analyze data from various sources, including ERP systems, warehouse management systems, and transportation systems, to gain a holistic view of the supply chain. * Conducted root cause analysis on supply chain issues, utilizing statistical techniques and data-driven insights to propose and implement process improvements, resulting in enhanced operational efficiency and cost savings. * Prepared comprehensive reports and presentations summarizing supply chain performance, highlighting key metrics, trends, and actionable insights for stakeholders and senior management.   October 2022 – May 2023  Business Analyst (Part Time) [**www.eastbaysbdc.org**](http://www.eastbaysbdc.org)  **North California Small Business Development Centre.**   * As a Student Advisor, I assist offline store owners (Entrepreneurial) in migrating to Amazon/Shopify online platforms. * Successfully launched online stores for 8 individual clients on the SBDC market platform with managing pricing, inventory, shipping, and Google Analytics with a 75% success rate. | |  | | December 2017 – August 2022  Supply Chain Analyst. [**www.vvfltd.com**](http://www.vvfltd.com)  **VVF India Limited, Mumbai, India(Oleo Chemical/FMCG Manufacturing org)**   * Reduced global inventory levels for the organization from 32% to 10% through Data Mapping, Analysis, Prescriptive techniques, and SAP controls, resulting in a 5 million USD saving. * Improved manufacturing plant operation loss by 18% through Descriptive, Diagnostic, Predictive, and Prescriptive analysis. * Conducted Data Analysis for External Audits with M/s Mckinsey & co and manipulated historical data sets using SQL. * Developed inventory systems to track supply chain data with a 90% success rate and suggested improvements to cut costs and improve supply chain processes for Coal & Oil procurement. * Achieved cost reduction for the supply chain AOP to meet annual operation targets, saving 1.2 million USD with a 95% success rate. * Improved forecasting systems using JIT Models and Vendor Managed Inventory models to maintain adequate materials and supplies. * Generated monthly reports & PowerPoint presentations on sustainability, supplier and service contractor performance, quality, pricing models, and user experience. * Conducted strategic analysis of new suppliers, developed existing and new suppliers, provided technical support, and managed purchase orders for materials and services & compliance of legal issues. | |  | | March 2016 – November 2017  **Data Analyst / Project Manager** [**www.indiapower.com**](http://www.indiapower.com)  **IPCL, Kolkata, India (Coal Based Energy generation company)**   * Developed business cases for power selling to state and federal governments resulting in a long-term PPA contract for commercial operations. * Successfully implemented SAP System's PM & MM Modules in the organization. |   PROJECT DETAILS -   * Google Play Store Apps data analysis – Client – HiCounselor –Analyzed app data from Google Play Store, cleaning raw data with Python Pandas, resolving queries via MySQL, and visualizing data using Tableau. * Monitored real-time data for VVF India limited generating alarms to identify process criticality and potential tripping using Python. * Academic project: Machine Learning Models to predict the Wine Quality using Data Mining Techniques. * Academic project: Optimized spares item supply quantity and cost analysis using NLP model for a manufacturing organization.   AWARDS & RECOGNITION –   * Presented research idea for AI BOT at Women in Leadership Summit for visually impaired students, earning applause. * Coached students with autism through the College Link Program as Academic Coach at Cal State East Bay. * Received letter of appreciation from VVF Business Head for exceptional work efforts. * Awarded Champion of the Quarter (twice) and Dream Team award (twice) at VVF. |