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Rehal Burukani

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# PROFESSIONAL SUMMARY:

* 4+ years Result driven supply chain professional with a hands-on experience on Kinaxis RapidResponse and demonstrated ability in streamlining supply chain operations, optimizing demand forecasting models and implementing process improvement methods.
* Proficient in digital supply chain solutions , statistical data modelling and advanced level Microsoft Excel enabling data driven decision making and driving operational excellence.
* Delivered Kinaxis Configuration and authoring resources in Kinaxis RapidResponse such as Workbooks, Dashboard, Automation tasks, Scheduled tasks, Alerts, Widgets, Hierarchy, Filters and Scripts.
* Demonstrated success in delivering cost savings, minimizing disruptions, and driving competitive advantages for businesses with expertise on digital supply chain transformation, harnessing technologies and data driven solutions.
* Experienced professional applying supply chain solutions, Demand planning with comprehensive background in statistical model data analysis to end-to-end supply chain operations.
* Highly organized and proactive with solid understanding of scheduling actions, adjusting routes, and prioritizing issues.

# EDUCATION

The University of Texas at Dallas

***Master’s., Supply chain management***

Jawaharlal Nehru Technological University -Hyderabad

***Bachelor’s., Mechanical engineering***

# SKILLS

Core competencies: Global supply chain. Demand -Supply planning. continuous improvement, Digital supply planning, Forecasting & Statistic modelling, root cause analysis, Market trend analysis Order fulfillment, value chain analysis,

Software’s: Kinaxis RapidResponse, SAP products, MS Excel (VBA, Macros, pivots), MS Office, SQL

Certificate’s: Certified RapidResponse Contributor Level 1

Certified RapidResponse Author Level 1

# PROFESSIONAL EXPERIENCE

**Singular Analysts Inc, Dallas** TX January 2023 – September 2023

Solutions Analyst

* Authoring of Enhancements in Demand and supply planning resources using Kinaxis RR Modules for a major FMCG client
* Created various workbooks, worksheets in RR modules as per the client requirements.
* Coordinated with various stakeholders. Including the workstream representatives and Support Team, Business Users during business phases of the project to obtain sign-off of the deliverables at each stage.
* Analyzed and executed Unit test, End to End test as per the business requirements.
* Facilitated monthly consensus and demand review meetings with country management, achieving a 90% consensus rate on demand planning decisions for a market with a 700k $ annual sales target, improving alignment on forecasting strategies and sales projections.
* Created Technical design documentation, Software specifications, Testing scenarios for Kinaxis RapidResponse functionality and Evaluate business processes for improvement opportunities.
* Leveraged RR applications - including Demand Planning, Supply Planning, Inventory Management, and Order Fulfillment
* Coordinated with various stakeholders. Including the workstream representatives and Support Team, Business Users during business phases of the project to obtain sign-off of the deliverables at each stage.
* Ensured the data consistency in the environment before the start of testing activities.

**Ariat International, Dallas**, TX

*Supply chain consultant- Capstone Project* August 2022 – December 2022

* Developed a business continuity plan using FEMA analysis and effect factors for the Dallas distribution Centre.
* Worked on ForecastPro to understand demand patterns and delivering it to the supply planning teams.
* Collaborated with cross-functional teams to identify opportunities for process improvements, resulting in a 30% reduction in lead times and a 25% improvement in on-time delivery at the DC.
* Configured distinct dimensions and hierarchies, while integrating graphical dashboards to prominently showcase KPIs and metrics.

**Minileaves-Adhyat solutions Ltd**, Bengaluru, India June 2019 – June 2021

*Supply chain operations analyst*

* Analyzed, maintained, and reviewed manual and statistical forecasts to optimize the S&OP demand forecast model, resulting in an overall forecast accuracy improvement of 15%.
* Automated forecast processes based on historical data, reducing manual effort and increasing forecasting reliability.
* Served as the Regional Subject Matter Expert (SME) for forecasting statistical models, providing guidance on the best-fit models for different product groups, business franchises, and scenarios such as product launches and cannibalization, resulting in a 20% improvement in forecast accuracy.
* Crafted and implemented tailored workbooks, dashboards, scorecards, and alerts in alignment with specific customer demands.
* Built scenarios and conducted historical analysis for a period of 2 years to identify the best-fitting models for a product line generating 320k$ in annual revenue, resulting in a 25% reduction in forecast errors and improved decision-making accuracy.

**Hindustan Aeronautics Ltd**, Hyderabad, India

*Graduate Trainee* February2018 – January2019

* Led efforts to enhance demand and capacity planning by understanding the Material requirement and lead times for the assembly and manufacturing process.
* Utilized effective supply Planning on SAP APO tool, leading to a 95% material availability rate and a 20% reduction in lead times
* Helped in transforming supply chain planning activities to digital medium by supporting SAAS IT consultant