

Jay Satish Sahasrabudhe

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Summary – www.jaysahasrabudhe.com

Innovative professional with strong business planning skills and a knack for administration. Excellent project analysis skills and an ability to understand business requirements and policies. Known for taking initiative and exceeding business goals. High level knowledge of data management.

Experience

Business Analyst Co-op

January 2020 - July 2020

Cognizant (via Radixlink), Bridgewater, NJ

- Managed and analyzed performance metrics to ensure a smooth 5th lifecycle release of the Shared Investigator Platform (SIP)
- Utilized data wrangling and munging techniques to categorize raw study site data and create structured databases
- Used risk-based monitoring methodology to identify improvements/gaps and translate them to enhance metric-based models
- Performed root cause analysis (RCA) to find/resolve bugs in complex databases with MS Excel and maintain data integrity
- Visualized sensitive data using MS Excel and Power BI to identify impact of COVID-19 pandemic on 2020 client login trends
- Assisted in protocol deviation management and onboarding of over 12 different clinical investigator sites

Associate Project Manager - Supply Chain Operations

June 2016 - July 2018

Supersonics, Mumbai, India

- Reduced inventory holding costs by 27% (\$110k) by collaborating with operations team to oversee overhauls of warehouses
- Achieved 40% curtailed shipment times and accelerated product deliveries by creating/visualizing strategic sales forecasts
- Cut freight transportation costs by 35% and saved \$240k+ per annum by developing and deploying supply chain models for maintenance of optimal stock at suitable warehouses whilst achieving budget targets
- Improved SKU ratios by 40% and streamlined inventory logistics by deploying supply-demand planning techniques
- Devised workflows and created process documentation to support change management processes
- Made over 14 critical alterations by recognizing key performance indicators (KPIs) before business plan executions
- Analyzed data-driven progressions for raw material markets using RFx (RFI, RFP, RFQ) techniques for procurement team
- Increased efficiency from 60% to 86% by evaluating material costs and regulating essential production material availability
- Led a cross-functional team of 17 individuals, assigned roles and standardized channels design to communicate effectively
- Delivered quarterly presentations and comprehensive reporting to senior management and leaders

Education

Master of Science (M.S.) - Engineering Management (GPA: 3.51/4)

September 2018 - December 2020

Northeastern University, Boston, MA

- University employment - Instructional Assistant, Residential Security Office Proctor
- Projects: Analysis of Breast Cancer Statistics, Financial Management / analysis for prospective students, Database Management

Bachelor of Engineering (B.E.) - Electronics and Telecommunication

July 2014 - July 2018

University of Mumbai (Thakur College of Engineering and Technology), India

MITx Micromasters - Supply Chain Analytics

Massachusetts Institute of Technology, Cambridge, MA

Skills

Tableau, JIRA, Microsoft Word, Microsoft Excel, MS Project, Power BI, LINGO, CAD, SPSS

Scrum, Lean, Agile, Six Sigma, Kanban, Kaizen, Value Stream Mapping, 5S, Root Cause Analysis

Program Management, Forecasting, Continuous Improvement, Presentation Skills, Product Lifecycle Management, Documenting

Licenses & Certifications

Project Management Professional (PMP), Professional Scrum Master II (PSM 2), Professional Scrum Product Owner I (PSPO 1)

Volunteering and Leadership

Global Student Mentor

August 2020 - January 2021

Northeastern University Office of Global Services

Mentored and provided guidance to 10 international graduate students throughout their academic career at the university

Marketing Manager

June 2016 - June 2017

Institute of Electrical and Electronics Engineers (IEEE)

Managed 250+ individuals, conducted drives for blood, food donations, was the chief organizer for annual college festivals