

SHIVAM SANJIVAN SALUNKE

Los Angeles, CA 90007 | (323) 834-4522 | ssalunke@usc.edu | <http://www.linkedin.com/in/shivam-salunke> | [Portfolio: Shivam](#)

EDUCATION

University of Southern California

Los Angeles, CA

Master of Science in Industrial/Engineering Management | GPA: 3.85/4.00

Expected May 2025

Relevant Coursework: Engineering Project Management, SAP-ERP, Statistics for Engineering Managers, Economic Analysis

Fr. C Rodrigues Institute of Technology, University of Mumbai

Mumbai, India

Bachelor of Engineering in Mechanical Engineering | GPA: 3.75/4.00

August 2019-June 2023

EXPERIENCE

North Bay Distribution, Inc. (3rd Party Logistics)

Vacaville, CA

Industrial Engineering Intern

May 2024-August 2024

- Orchestrated an operations review for New York Transit (Charles David), KUIU, White + Warren and Ware2Go reorganizing inventory for 150+ SKUs, resulting in a **10% improvement in order fulfillment speed and time**, and enhancing key KPIs
- Evaluated warehouse layouts and conducted time and motion studies across two facilities, focusing on process improvement and implementing Lean Six Sigma principles, resulting in a **20% reduction in waste**
- Tracked labor activities using TZA Protrack and conducted advanced statistical analysis, including regression analysis and time series forecasting, to optimize labor planning and scheduling, **saving over \$7,500 in labor costs**
- Analyzed UPS and FedEx shipping data for **30+ accounts** leveraging MS Excel and RStudio, executing cost analysis, and developing Excel templates for net charges and markups calculations for each shipping service

USC Auxiliary Services, Bookstore Distribution Centre

Los Angeles, CA

Supply Chain Management Intern

August 2023-March 2024

- Accomplished a 20% surge in picking efficiency through route optimization and established standardized item-checking protocols, **elevating processing accuracy by 10%** and minimizing errors
- Utilized NetSuite streamline return orders management, **recovering \$5,000+ in misplaced/damaged inventory**. Introduced a custom packaging solution, **reducing packaging time and waste by 20%**
- Spearheaded inventory rationalization by identifying dead stock and strategically relocating high-demand items, utilizing Just-In-Time practices to achieve a **30% reduction in lead time** and ensure on-time delivery of products
- Delivered exceptional customer service, attaining an **85%+ Customer Satisfaction Score** by resolving product-related complaints and queries for 50+ callers daily and managing email returns, driving customer retention

Maruti Seals Pvt. Ltd (Mechanical seals manufacturing company)

Nashik, India

Operations Engineering Intern

June 2022-December 2022

- Designed 50+ components leveraging AutoCAD and SolidWorks**, and operated Lathe and CNC machines to manufacture parts, performing precision tasks such as slotting, boring, greasing, and surface finishing for mechanical seal assemblies
- Executed process mapping and value stream mapping for order tracking, enhancing visibility and **decreasing response times by 30%**, contributing to a **savings over \$5,000 in operational costs**
- Developed Supply Planning and Demand Planning strategies by allocating resources to meet current client order requirements and maintaining optimal safety stock levels, **cutting down excess inventory costs by over \$3,000**
- Led Quality Control initiatives by establishing inspection protocols, **improving defect detection in mechanical seals by 15%**, and devising risk management strategies for critical materials supply, **minimizing production delays by 30%**

SKILLS AND CERTIFICATIONS

- Technical Skills:** MS Project, Excel, SAP S/4HANA, NetSuite, TZA Protrack, Tableau, SQL, R, Power BI, Oracle ERP, Slack, 5S, Microsoft Dynamics Just-In-Time (JIT), Kaizen, Kanban, Trello, Monday.com, Asana, AutoCAD 2D and 3D, SolidWorks, NX
- Management Skills:** Distribution Management, Procurement, Sourcing, Labor Planning, Supply Chain Management, Contingency Planning, Inventory Management, Project Management, Agile Methodologies, Capacity Planning, WMS, WCS
- Interpersonal Skills:** Communication, Teamwork, Critical-Thinking, Problem-Solving, Leadership, Adaptability, Listening
- Certifications:** Six Sigma Green Belt Specialization, April 2024; Excel Skills for Business Specialization, August 2024; Warehousing Operations Professional Certificate, April 2024, Google Project Management Certificate, March 2024

ACADEMIC PROJECTS

Project Management: 3D Printed Prosthetic Leg

- Led a 5-member team** to on-time delivery, **surpassing efficiency targets by 5%** through effective use of Jira and MS Project
- Minimized overall material cost by 80% through topology optimization, lowering prosthetic leg costs by approx. \$1000

Lean Six Sigma: Timbuk2 Operations Improvement Project

- Cut down processing time by 30%** by restructuring return workstation to enable on-site inspection and returns processing
- Reduced wholesale order processing time by 50%** by implementing simultaneous pick and pack orders using a scan gun