

SHIVAM SALUNKE

Los Angeles, CA 90007 | (323) 834-4522 | <mailto:ssalunke@usc.edu> | [LinkedIn: Shivam Salunke](#)

EDUCATION

University of Southern California

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

Los Angeles, CA

August 2023-Present

Fr. C Rodrigues Institute of Technology, University of Mumbai

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

Mumbai, India

August 2019-June 2023

EXPERIENCE

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

Industrial Engineering Intern

Vacaville, CA

May 2024-August 2024

- Orchestrated an operations review for New York Transit (Charles David), **reorganizing inventory** by style, size, and color for 150+ SKUs, resulting in a **10% improvement in order fulfillment speed**, 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 **save over \$7,500 in labor costs**
- Analyzed UPS and FedEx shipping data for 30+** accounts leveraging MS Excel, Python and RStudio, executing cost analysis, and developing Excel templates for net charges and markups for each shipping service

USC Auxiliary Services, Bookstore Distribution Centre

Supply Chain Management Intern

Los Angeles, CA

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**, achieving a **30% reduction in lead time** and 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

Operations Engineering Intern

Nashik, India

June 2022-December 2022

- 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**
- Formulated **Supply Planning and Demand Planning** strategies by allocating resources to meet immediate customer demand and maintain safety stock, resulting in a **decrease in excess inventory costs of \$3,000+**
- Applied **Kaizen** to identify operational inefficiencies, driving continuous improvement & **reducing cycle time by 20%**
- Developed **risk management strategies** for steady supply of critical materials, **limiting production delays by 30%**

SKILLS AND CERTIFICATIONS

- Technical Skills:** MS Project, SAP S/4HANA, NetSuite, TZA Protrack, Tableau, SQL, R, Power BI, Oracle ERP, Microsoft Dynamics, Python, Slack, 5S, Just-In-Time (JIT), Kaizen, Kanban, Trello, Monday.com, Asana
- Management Skills:** Distribution Management, Supplier Management, Procurement, Sourcing, Labor Planning, Supply Chain Management, Contingency Planning, Inventory Management, Traditional Project Management (TPM), Agile (Scrum) Methodologies, Demand Planning, Supply Planning, Supplier Relationship Management (SRM)
- Interpersonal Skills:** Communication, Teamwork, Critical-Thinking, Problem-Solving, Leadership, Adaptability
- Certifications:** **Six Sigma Green Belt Specialization Certificate**, University System of Georgia, April 2024, ([Link](#)); **Excel Skills for Business Specialization Certificate**, Macquarie University, August 2024, ([Link](#)); **Warehousing Operations Professional Certificate**, CSCMP Supply Chain Foundations, April 2024, ([Link](#))

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 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 the return workstation to enable on-site inspection and processing
- Streamlined wholesale order processing time by 50% by implementing simultaneous pick and pack using a scan gun