

EDUCATION

University of Michigan, Ann Arbor, MI **December 2020**
Master of Science in Engineering (M.S.E.), Industrial and Operations Engineering, GPA: 3.9
Coursework: Business Analytics, Manufacturing and supply chain operations, big data analytics, strategic sourcing.

University of Mumbai, Mumbai, India **July 2019**
Bachelor of Engineering (B.S.), Instrumentation Engineering, GPA: 4.0
Coursework: Business communication and ethics, industrial process control, process automation.

EXPERIENCE

Stoneridge, Inc. Novi, Michigan **Mar 2023- Present**
Sr. Business Planning Analyst, Business Planning

- Collaborate with Control Devices account management, planning, and finance teams to improve the accuracy, efficiency, and standardization of our short and long-term forecasting processes.
- Analyze automotive market data to support the global Stoneridge Teams.
- Lead up to 13 team members at a time to drive improvement projects and support the global budgeting and forecasting, sales planning, and flash processes.

Western Digital, San Jose, California **Aug 2022- Feb 2023**
Operations analyst, Demand Planning

- Manage inventory, WIP levels by customer and product with factories to achieve order targets.
- Analyze multiple views of demand based on sales data, finance targets, and historical trends to create forecast plan.
- Track demand execution with cross- functional teams to close gaps and improve forecasting accuracy.
- Lead weekly meetings to review demand, track inventory presenting to leadership, sales, and marketing.

Western Digital, San Jose, California **March 2021- Aug 2022**
Sr. Industrial engineer, Supply Chain Optimization

- Troubleshoot critical production issues systems and interfaces, support teams globally by resolving them.
- Analyzed supply chain performance by tracking KPIs and drove high impact company- wide projects to improve them.
- Conducted cost analysis of pooling inventory at different levels to optimize total end SKU production.

Western Digital, San Jose, California **June 2020- August 2020**
Masters Industrial engineering intern, Global Operations and Logistics

- Conducted VMI hub reviews of hubs globally and recommended merger opportunities. Reduced hubs required by about **50%**.
- Created new procedures and recommended contractual revisions to strengthen Western Digital's position.
- Facilitated the ERP based merging of legacies within Western Digital.

TEACHING EXPERIENCE

Wyzant- an online tutoring platform

- Tutor wide range of students, from high school to master's program level
- Teach subjects like SAT, Business Statistics, Operations management, Supply chain management.

SKILLS

Computer and project management tools: MS Excel, PowerPoint, Power BI, R, SQL, Tableau, SAP- ERP.

Certifications: **Lean Six Sigma Black Belt**, Change management, Productivity and time management.

Languages: English, Spanish, Marathi, Hindi, Urdu.

LEADERSHIP

Industrial and operations Engineering Online learning taskforce, U of M **Spring 2020**

- Devised strategies for making remote learning effective for students.
- Collaborated with senior leadership to create the norms that streamlines online learning and teaching.