|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Samarth Kesarwani**      **OPERATIONS ENGINEER** | | | |  |
|  | **Profile Summary**  Results-driven Sourcing & Operations Engineer with expertise in cost estimation, RFQ comparison, and VA-VE. Proven track record of implementing new operational tools and processes to enhance business efficiency. To learn continuously & help my organization succeed.  **Work Experience**   |  |  | | --- | --- | | Jun’21 –Present | **Sourcing & Operations Engineer Setco Spindles India Private Limited**  **Job Responsibilities & Projects Handled -**   * Participated in **cost estimation, RFQ comparison, VA-VE**. * Identifying and implementing new operational tools and processes to augment efficiency of business processes. * **Tracking Quality, Cost, Delivery** of the supplier. * Collaborated with stake holder i.e., NPD, Client, Sales, etc. to discuss specifications/ requirements. * Implementing safety protocols and **risk mitigation** strategies, resulting in a 30% decrease in workplace accidents and a 15% decrease in workers' compensation claims. * Successfully managing critical issues and incidents, employing **effective problem-solving** skills to minimize downtime and resolve urgent production issues, resulting in a 15% reduction in **production bottle-neck** situations. * Supporting NPD teams & supplier for Prototype development & Cost estimation. * Tracking the Key Performance Indicators (KPI) of the suppliers. * Skimming through & selecting potential suppliers through **RFI, RFP & RFQ.** * Reviewing internal costing, collating responses to RFQs, compiling costing and vendor selection. * **Steering Vendor Management** including planning & tracking for timely delivery & technical conflicts. * **Creating plans and scheduling** the activities in accordance with it to prevent delays. * Participating in **Value Analysis/Value Engineering (VA/VE)** initiatives that identified **cost-saving** opportunities and design improvements, resulting in a 12% reduction in component costs and a 6 lacs annual cost savings. * Developing various written communications, reports, and documentations as required.   **Highlights:**   * Contributing in successful implementation of **6 Sigma** techniques including **KAIZEN, 5S, DSI, and 6 Sigma** * Gained expertise in **ERP working systems.** |   **Internship**   |  |  | | --- | --- | | Jun’19-Jul’19 | **Northern Railway Locomotive Workshop**  **Role**:   * Completed a one-month internship at the NR Locomotive Factory, and worked on the WDM-2 Series of Diesel Locomotives. * Formed a learning model that depicts the entire Diesel Locomotive Powerpack Assembly. * Acquired knowledge of the many components of a diesel locomotive, including the Turbocharger, FIP, Cylinder and Piston, Brakes. | |  |  | **Contact Details**  **E-Mail**  samarth\_um@srmuniv.edu.in  **Phone**  +91-9450978418  **Key Skills**  Operations Management  Vendor Management  VA-VE Analysis  RM Trend Monitoring  **Soft Skills**  Communicator  Collaborator  Intuitive  Analytical  Team Player  **Technical Skills**   |  | | --- | | Auto CAD, Catia V5 | | EPICOR, TCSiON ERP | | Power BI | | Microsoft Office |   **Trainings**  1 year training: **Autodesk AutoCAD**  1 year training: **Dassault Catia V5**  Completed 4 weeks training in **Supply Chain Logistics**  Completed 4 weeks training in **Supply Chain Operations**    **Education Details**  **2020:** B.Tech. (Mechanical Engineering) from SRM University, Chennai with 75.76%  **2015:** 12th from Bishop Johnson School, Allahabad with 63.75%  **2013:** 10th from Bishop Johnson School, Allahabad with 73.4%  **Languages Known**     |  |  | | --- | --- | | English |  | | Hindi |  | | Tamil |  |   **Personal Details**  **Date of Birth:** 31st August 1996 |  |