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| **NIDHIN**  **Middle to Senior Level Assignments**  **Manufacturing Engineering**  **Industry Preference: Manufacturing/ Oil & Gas** | | |
| Email: [nidhin.388122@2freemail.com](mailto:nidhin.388122@2freemail.com) | | |
| core24x24iconsKey Skills |  | knowledge24x24iconsProfile Summary |
| |  | | --- | | Manufacturing Engineering | |  | | Plant Operations | |  | | Design Engineering | |  | | Operations & Maintenance | |  | | Drawing Analysis | |  | | Vendor Management | |  | | Product Development | |  | | Performance Management | | Team Building & Leadership | |  | * Result-oriented professional with **nearly 7.5 years** of experience in Design Maintenance Engineering, Manufacturing, Tolerance Analysis, Kaizen Implementation, Troubleshooting and People Management * **Proficient in Manufacturing engineering** with key focus on top line & bottom line profitability by monitoring optimal utilization of resources * **Directing productive cross-functional teams** using interactive and motivational leadership that spurs people to willingly give excellent results * Expertise in **designing 3d models, 2d drawing & assembly drawing as per requirement, Process setting, Trouble shooting** * Skilled in design and manufacturing of **jigs and fixtures** * Hands-on experience in **appraising the prevalent production systems** / processes, identifying loopholes if any and undertaking result-oriented measures for alleviating them and documenting the same * Resourceful at developing procedures, service standards, and operational policies with proven ability to reduce the running cost of the unit by planning and implementing effective control measures. * An **enterprising leader** with skills in leading personnel towards accomplishment of common goals |
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| softskills24x24iconsSoft Skills |  | Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\Courses-Attended24x24icons.pngIndustrial Training   * M/s UNO Minda industries Ltd., Pune   Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\itskills24x24icons.pngTechnical Skills   * AutoCAD, Creo3, MS Office, FMEA, NCR Management, GD&T, 5S, Kaizan, SAP, EPICOR, Hydraulic &Pneumatic System, CNC   edu24x24iconsEducation   * 2014: Production Engineering from Institution of Engineers, India * 2011: Diploma in Tool &Die Making from Nettur Technical Training Foundation (NTTF), Tellicherry, Kerala |
| Team Player  Communicator  Innovator  Planner  Collaborative  Problem Solver |  |
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| career24x24icons Timeline  Diploma in Tool & Die Making from Nettur Technical Training Foundation (NTTF), Tellicherry, Kerala  Production Engineering from Institution of Engineers, India | | |
| Siddco Plastics Industries Ltd., Sharjah as Senior Engineer  UNO Minda, Pune as Product Design Engineer  2013 - till date  2014  2011-2013  2011 | | |
| exp24x24iconsWork Experience  **Since Apr’13 with Siddco Plastics industries Ltd., Sharjah**  **Manufacturing Engineer**  **Growth Path:** *Joined as Engineering Supervisor and rose to the position of Manufacturing Engineer*  **Role:**   * Overall responsibility to meeting the priority of production and preparing necessary resources for achieving the production target * Monitoring the overall functioning of processes, identifying improvement areas and implementing adequate measures to maximize customer satisfaction level * Interact with production personnel to define and solve manufacturing/design issues and implement cost reduction ideas with regard to company products * Analyzing critical equipment behavior, failures and recommend remedial actions for corrective measures. * Ensuring that there is no breakdown in the production line due to equipment failure. * Planning, scheduling, supervising and execution of routine Production & maintenance * Planning of shutdown of major auxiliaries with respect to operational requirement, availability of spares, tools. * Operation & Maintenance of Blow Moulding Machines, Injection Moulding Machines, Chillers, Air Compressors * Plan, organize and supervise for execution of activities according to the schedule * Monitoring the overall functioning of processes, identifying improvement areas and implementing adequate measures to maximize customer satisfaction level * Raw material selection & Outsource work monitoring and problem solving * Can create SOP [standard operating procedures] for each operations * Creating and sustaining a dynamic environment that fosters the development opportunities and motivates the high performance amongst the team members * Process setting and troubleshooting blow and injection moulding machine * Planning work sequence, obtaining necessary tools and equipment to perform job; works from prints, manufacturer’s instruction sheets or sketches as required * Design and development of fixtures & mould as required * Making 3d models and 2d drawings in Creo as well as AutoCAD * Facilitating tolerance analysis, stack up for new products and prove the design * Designing documents such as PFMEA, Micro plan and so on as per the clients requirements * Scheduling and planning of machine and mould maintenance (breakdown & preventive)   **Jun’11 to Apr’13 with UNO Minda, Pune**  **Product Design Engineer**  **Role:**   * Regulating design & development of new automotive products R&D of automotive products * Ensuring effective development of quality product to support manufacturing * Worked on vave: value analysis/value engineering, to follow the APQP system * Engaged in creating BOM as per engineering design & selection of best material for the production * Carried out Micro planning of the tool manufacturing * Facilitated Kaizen implementation& continual improvements elimination of the waste from the production process, improving the productivity & continual improvements in the activities & processes of the organization * Contributed towards product validation Usage of 5s,PFMEA,DFMEA,5why analysis, Technical knowhow(TKH) & Things gone wrong (TGW) * Generate the bill material for the various parts in SAP   Z:\Approved_ResDev_Repository\Formats\Visual Resume Formats 2015-16\Icons\personal-details24x24icons.pngPersonal Details  Date of Birth: 4th January 1990  Nationality: Indian  Marital Status:Single  Languages Known: English, Hindi and Malayalam  Reference  Available | | | |