

VYSAKH

Mechanical Engineer

DUBAI, UAE.

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| OBJECTIVE | **To work in a challenging environment demanding all my skills and efforts to explore and adapt myself to different fields and realize my potential and where I can get the opportunity for continuos learning.** |
| SUMMARYWORKEXPERIENCE | |  | | --- | | A budding professional with **B.TECH (MECHANICAL)** from Calicut University. Worked in a leading manufacturing company in Kerala. I have got experience in planning, monitoring, estimation and execution of production activities including all fittings and accessories and Rotomolding Process. I have good knowledge of Designing, Quality, Safety and Quantity Calculation for all Mechanical works. Also expert in SolidWorks and Auto CAD. |   **Company: VICTORIA POLYFORM (OCEAN GROUP)**, KERALA, INDIA.  **Position held: Mechanical Engineer (Production),** June 2014 – October 2016  During this period successfully handled following responsibilities:   * Coordinated all machining and manufacturing and fabrication of equipment, parts and repair activities * Responsible for analyzing production specification, plant capacity and mathematical calculation to determine manufacturing process * Responsible for analyzing the material, equipment and tools requirements according to production plan * Also prepare the purchase order for the equipment and tools * Responsible for making work flow for each department according to lead time and manufacturing standards * Engaged in product quality such as inward, in process and final inspection * Responsible for providing the guidance to the production worker for the qualitative performance and also timely check the performance of the workers * Prepare daily production report to GM (daily work done by each fabricator and actual production output of the plant) * Review client tenders and proposals * Study drawings and specifications and prepare material estimate for new orders * Calculating high-peak production activities and analyzing on reducing downtime and outages * Evaluating production activities and providing recommendation on cost cutting and optimizing productivity * Developing and executing standard operating procedures for production activities * Investigating and solving problems without halting production processes * Breakdown analysis of production activity   **ACADEMIC PROJECT**  FOUNDRY PROCESSES: THE STUDY AND RECOVERY OF CO2 MOULDING SANDS FOR CORE OP OPERATIONS  We have completed the project of recycling CO2 sand in an economical and eco-friendly way. |
| SKILLS | * Estimating experience * Strong project management skills * Mechanical Design and Engineering * Experience with technical specification preparation * Creativity and Systems Analysis * Good Knowledge in Auto CAD * Good Knowledge in SolidWorks * Proficient in MS Office * Operating System: Windows XP, Windows 7, Linux, Windows 8, Windows 10 |
| EDUCATION | **BACHELOR OF TECHNOLOGY** (MECHANICAL ENGINEERING)  IES COLLEGE OF ENGINEERING - Thrissur, Kerala, 2010–2014 ; CGPA 6.37  HSE, Computer Science from Govt. M.B.H.S.S, Thrissur, Kerala, 2009 ; 71%  SSLC, CMS H.S.S, Thrissur, Kerala, 2007 ; 93% |

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| PROFILE | * Sharp in grasping knowledge and comprehensive problem solving abilities * Ability to work under pressure and handle multiple tasks * Industrious * Strong initiative in decision-making and assumption of responsibilities * Good documentation skills * Keen observation * Set high standards, precise schedule oriented |
| PERSONAL **INFORMATION** | * Citizenship INDIAN * Visa StatusValid up to 11 February 2017 * Date of Birth 4th December 1991 * Marital Status Single * Languages KnownEnglish, Hindi, Malayalam (Read+Write+Speak)   Tamil (Speak)   * Address30b Street 13, Al Qusais First, Deira, Dubai |

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| DECLARATION | I hereby declare that the above stated particulars are true and correct to the best of my knowledge, belief and relevant certificates shall be produced when called for.  vYSAKH |