

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 |

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| 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
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| 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
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| 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  |