***Technical Skills***

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| **Phone:** | **9578451540** |
| **Address:** | **No: 78, Zaheer Husain Lane, Tamizhan Street,**  **Madurai |Tamil Nadu| India - 625009** |
| **Email:** | [**abfroze@gmail.com**](mailto:abfroze@gmail.com) |

"I am seeking an opportunity to merge my initiative, enthusiasm with **3+** Years of proficiency, to add value, both to the organization and myself. To aim at expanding my horizons and developing skills in the field of **"Mechanical Engineering"** and to work in a dynamic environment that provides opportunities for my growth."



**ABDUL RAHIM N**

***CONTACT***

***Area of Interest***

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| * Production & Planning | * Equipment Maintenance | * Continuous Improvement |
| * Failure Analysis | * Root Cause Analysis | * Quality Control/Assurance |
| * Manufacturing Technology | * Fabrication | * Inventory Management |

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| ***Synopsis*** |
|  Experienced in Monitoring production, quality control and data integrity of transactions completed by staff, reviewing efficiency and quality and balancing file assignments.   Ensuring the quality of technical solutions being delivered and track project deliverables & ensure timely completion of deliverables.   Ability to develop and maintain working environments that are health and safety conscious.   Ensuring high Customer Satisfaction on Delivery, Quality and Service & Response.   In-depth knowledge on applicable regulations and standards, customer and personal service.   Effectively & efficiently followed Kaizen, 5S, Failure Mode Effect Analysis (FMEA), Statistical Process Control (SPC), Total Quality Management (TQM) & 3C business model.   Expertise in Core Quality tool like: 8D and 7QC tools.   Skilled in installation, repair and maintenance of all types of mechanical system equipment and components.   Experience in maintenance / operations of a wide spectrum of equipment's and components and maintaining quality objectives of organization.   Proficient in analysing root cause of the breakdown and solving the problems for future.   Undertake all duties safely and in accordance with Company Health & Safety policy and practice. |

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| * **Operating System** | : Windows 2000/XP/7/8.1/10 |
| * **Office Packages** | : MS Outlook/2000/9/7/10, MS office |
| * **Design Package** | : Solid works 2013-2016/Pro-E/AutoCAD/Photoshop |

***Education***

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| **Velammal College of Engineering and Technology, Madurai** | 2015 |
| B.E. Mechanical Engineering  7.3 CGPA |  |

***Experience***

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| **United Neama Group, Kuwait** | JULY 2017 - JUNE 2018 |
| - Process Engineer – Production   * Involved in preparation of Process Sheets by study of drawings and comparing with master process sheets for Various Projects. * Develops best practices to improve production capacity, quality and reliability. * Involved in 3D Drawings, maintaining stocks for Critical Tools and Spare parts for production purpose. * Assures product and process quality by designing complex testing methods; testing finished- product and process capabilities; establishing standards; confirming manufacturing processes. * Ensure follow up of any Process change actions taken to verify success or failure. * Developing Systematic Approach in the Shop Floor Processes. * Continue to develop your skill set through continuous professional development to support the successful implementation of the painting Strategy. * Maintain knowledge and technical expertise of current production best practices tools and techniques and implement them in a reasonable and responsible manner. * Minimize overall production costs while maximizing productivity. * Create and maintain accurate current documentation of tool drawings, design concepts and orders, in accordance with the Product Development and Quality Assurance functions. * Collaborating with configuration control and design engineering regarding product tooling and design to | |

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| ensure effectual production methods.   * Assist the assembly personnel with their day to day production requirements by providing them with technical assistance and problem solving solutions. * Review and improve production processes using Lean Manufacturing and Continuous Improvement methods. * Plan & implement productivity improvement initiatives by analysing current processes, identifying areas for improvement to achieve productivity targets. * Conducting Weekly Progress Meetings on Patrol Concern, in-house concern and Supplier Concern. * Investigates problems, analyses root causes and derives resolutions, implementing 8D Problem Solving Process to ensure sustainable quality products. * Develop and implement Quality and other procedures in Machine Shop and ensure compliance by providing appropriate training of all employees and follow up through audits in shop floor. | |
| **Optima Heat Technologies, Paramakudi** | MAY 2015 - MAY 2017 |
| Service & Maintenance Engineer   * Read blueprints or technical diagrams before implementing the process. * Gained knowledge on process and production preparation plans for Gasifier Engine, Coil Heater and Evaporator. * Communicate project status to other departments and manufacturing plants. * Ensure product quality and ensure proper corrective action are taken. * Prepares technical reports as a result of research, development, and preventative maintenance investigations. * Interface with internal/external customers and lead team members in problem solving with regard to production, customer, and supplier concerns. * Assist and supervise maintenance team to handle all maintenance works. * Implement best practices, standards and procedures in all maintenance functionalities. * Achieve maintenance operational objectives by contributing information and recommendations to strategic plans and reviews; preparing and completing action plans; implementing production, productivity, quality, and customer-service standards; resolving problems; completing audits; identifying   trends; determining system improvements; implementing change. | |

***Paper Presentation***

# Multi Stamping Machine

* Coimbatore Institute Of Technology, Coimbatore

**Saline Bottle Level Indicator**

* Kongu Engineering College, Erode

**Multi-Purpose Chair**

* Indian Institute of Technology, Chennai

**Saline Bottle Level Indicator**

* KLN College Of Engineering, Madurai

**Multi - Purpose Chair**

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| - PSG College of Technology, Coimbatore |
| ***Personal Details*** |

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| **Name** | N. Abdul Rahim | **Languages Known** | English/Hindi/Malayalam/Arabic |
| **Father's Name** | M. Nagoor Kani | **Date of Birth** | 02-04-1994 |
| **Gender** | Male | **Passport Number** | M2642595 [Expiry Date: 29-09-2024] |
| **Nationality** | Indian | **Marital Status** | Single |
| **Age** | 24 | **Native Place** | Madurai |