|  |
| --- |
| AMEEN  SAFETY OFFICER / MECHANICAL ENGINEER  [ameen.376040@2freemail.com](mailto:ameen.376040@2freemail.com)  Whatsapp +971504753686 / +919979971283 |

|  |  |  |
| --- | --- | --- |
| CAREER OBJECTIVE | | |
|  | To work at maximum potential in challenging and dynamic environment, with opportunity to working with diverse group of people and enhancing my professional skills in Occupational Health and Safety utilizing my education, analytical skills and hard work that in turn contribute to the growth of the organization. |  |

|  |  |
| --- | --- |
| EDUCATION | |
|  | |  |  |  | | --- | --- | --- | | Course | Board/University | Marks/ GRADE | | **NEBOSH IGC in OHS** | **NEBOSH** | CREDIT | | *Bachelor of Technology-*  **Mechanical Engineering** | *Manipal Institute of Technology*,Manipal, Karnataka, India | 68.9% | | 12th | *AISSCE* -CBSE, Kerala, India | 69.6% | | 10th | *AISSE* -CBSE, Kerala, India | 85.8% | |  |

|  |  |  |
| --- | --- | --- |
| TRAINING EXPERIENCE | | |
|  | COMPANY : KERALA STATE RTC REGIONAL WORKSHOP [Kozhikode, Kerala]  PERIOD : 08 JULY 2014 - 30 JULY 2014  DESIGNATION : In-plant Trainee  Summer internship at Regional Workshop-Kozhikode under the guidance of Works Manager, where periodic service and overhauling of Inline six-cylinder diesel engine, Synchromesh gear box, Drum brake system, Differential, Propeller shaft where done. |  | |

|  |  |  |
| --- | --- | --- |
| PROJECT | | |
|  | DEVELOPMENT OF SOFT PNEUMATIC ACTUATORExperimental studies on development of soft actuator using natural rubberExperiments conducted to study the probability of substituting synthetic materials used in making of soft actuator with India rubber which is less costly than the conventional material.Development of soft actuators using Ecoflex-0030Designed and developed bending actuator and linear actuator using platinum-catalysed silicon rubber.Fabricated a soft robotBuild a soft robot which moves on horizontal poles, using a combination of four bending actuators and a linear actuator. |  |

|  |  |  |
| --- | --- | --- |
| SKILLs | | |
|  | * Light vehicle manual driving license (UAE) * Solid Edge * PRO-E (Creo) * ANSYS |  | |

|  |  |  |
| --- | --- | --- |
| ELECTIVE SUBJECTS | | |
|  | * Heat treatment and engineering alloys * Power plant engineering * Pneumatics and hydraulics * Composite materials |  |

|  |  |  |
| --- | --- | --- |
| CERTIFICATIONS | | |
|  | * **Managing Safety** by Institution of Occupational Safety and Health (UK). Cert No:510117 * **International Basic Plus** by Medic First Aid (USA). Registry No:177857 * Level 1 International Award in **Fire safety** by HABC. Certificate No: FIR1215873 |  |

|  |  |  |
| --- | --- | --- |
| ACHIEVEMENTS & AWARDS | | |
|  | * Published a Journal paper in **Indian Journal of Science and Technology** under the title "***Studies on Development of Soft Robotic bending actuator Using Natural Rubber***” * Won second place in the event Junkyard Wars, *Mechanize Category*, **TECHTATVA** **2014** - National Technical Festival of Manipal Institute of Technology * Worked as member in organizing committee of Manipal Peace Convention 2015. |  |

|  |  |  |
| --- | --- | --- |
| PERSONAL DETAILS | | |
|  | |  |  | | --- | --- | | Date of birth | 18th February 1993 | | Languages | English, Malayalam | | Gender | Male | | Marital Status | Single | | Nationality | Indian | | Passport expiry | 12/04/2027 | |  |  | |  |

|  |
| --- |
| The above information provided by me is true and have all the relevant documents to authenticate the same. Thanking you and looking forward for a favorable Reply.  Ameen |