[**Vishal.370218@2freemail.com**](mailto:Vishal.370218@2freemail.com)

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**VISHAL**

**B.E, Mechanical Engineering**

**CAREER OBJECTIVE**

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge and technical skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

**ACADEMIC CREDENTIALS**

|  |  |  |
| --- | --- | --- |
| Qualification | Board/University | Year |
| BE (Mechanical Engineering) | **Visvesvaraya Technological University** | 2016 |
| +2(Science) | **Higher Secondary** Examination Board of  **Kerala** | 2011 |
| S.S.L.C | **CBSE** | 2009 |

**PROJECTS REPORT IN BE**

* Submitted project on Design and Development of energy efficient domestic Water Heater using smart materials.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | | | | |  |  | | | | | | | | | |  | |
|  |  | **Graduation Project** | | | | |  | **ENERGY efficient water heater using smart materials** | | | | | | | | | |  | |
|  |  |  | | |  |  |  |  | | | | | | | | | |  | |
|  |  | **Description** | | |  |  |  | The main objective of the project is to develop an | | | | | | | | | |  | |
|  |  |  |  |  |  |  |  | energy efficient domestic water heater using smart | | | | | | | | | |  | |
|  |  |  |  |  |  |  |  | materials instead of the conventional heating coil | | | | | | | | | |  | |
|  |  |  |  |  |  |  |  | which is less efficient. | | | | |  |  |  |  |  |  |  |
|  |  |  | | | | |  |  |  |  |  | | | | |  |  |  |  |
|  |  | **Graduation Seminar** | | | | |  |  |  |  | **Thorium reactor** | | | | |  |  |  |  |
|  |  |  | | |  |  |  |  | | | | | | | | | |  | |
|  |  | **Description** | | |  |  |  | A nuclear reactor using thorium instead of uranium as the | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  | fuel. It is much advantageous as it produces no harmful | | | | | | | | | |  | |
|  |  |  |  |  |  |  |  | byproduct and also INDIA alone has more than 25% of the | | | | | | | | | |  | |
|  |  |  |  |  |  |  |  | world's thorium. | | | | |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 1 | |  |  |  |  |  |  |  |  |

**ADDITIONAL QUALIFICATIONS**

Softwares :Solid Edge, MS Office, CNC Programming

Operating Systems :MS WINDOWS XP,7,8,10

**TECHNICAL /HSE QUALIFICATIONS**

* **NEBOSH** National General Certificate in Occupational Health & Safety.
* Course certificate in First aid training from National Academy for Professional Training.
* Course certificate in Fire and Safety Engineering from National Academy for Professional Training.
* Training completed on Risk Assessment from EIHS, Kerala.
* Course certificate in Autocad 2D & 3D.

**INTERPERSONAL SKILL**

* Ability to rapidly build relationship and set up trust.
* Confident and Determined.
* Ability to cope up with different situations.
* Ability to perform under high pressure and against targets/deadlines.
* Ability to motivate and inspire confidence in the team.
* Hardworking and dedicated to the companies objectives.

**PERSONAL DETAILS**

* Date of Birth :- 04th March 1993
* Passport issue date :- 15-01-14
* Passport expiration date :- 14-01-24
* Language Known :- English, Hindi & Malayalam
* Marital Status : -Single.

**Vishal**