|  |  |
| --- | --- |
|  |  |

**Objective**

Seek a career in the mechanical industry to implement my leadership skills honed by experience and engineering skills amassed by a meticulous approach to work.

**Outline**

* Efficient at **grasping new concepts** and applying them in a productive manner.
* Possess a detail oriented attitude integrated with **a holistic viewpoint**.
* Appreciable coordination and organizational skills.

**Work Experience**

**Al Shehab Metal Industries (L.L.C.) - Sharjah (Oct’14 – Nov’14)**

**HULAMIN Melting Furnace Project**  Mechanical Engr. (Trainee)

* Supervise fit up and inspect dimensions to conform with drawings.
* Inspect & test incoming materials, visual inspection of welds.
* Furnace ducts & supporting frames, MS grills, manhole covers.

**Larsen & Toubro, ECC - Mumbai (July’09 – Aug’11)**

**Seawoods Overpass Project** Mechanical Engineer

* Fabrication &erection - Steel barricading.
* Equipment Calibration, Pre-stressing of I-girders.
* Material reconciliation, Internal audits.
* Resource allocation, time and personnel management.

**Academic Qualifications**

|  |  |  |  |
| --- | --- | --- | --- |
| M.Tech (Engg.Design) | **Amrita School of Engineering, Coimbatore** | 2014 | **8.97** |
| B.Tech (Mechanical) | **National Institute of Technology, Calicut** | 2009 | **6.55** |
| Class XII (CBSE) | Sharjah Indian School, Sharjah | 2005 | 76.2 |
| Class X (CBSE) | The Emirates National School, Sharjah | 2003 | 82.4 |

**Software Skills**

Engineering Software : **AutoCAD**, PTC Creo, **Solid Works,** Abaqus.

Documentation Software : **Primavera**, **MS Excel**.

**Academic Projects**

|  |  |  |
| --- | --- | --- |
| **Duration** | **Title** | **Description** |
|  |  |  |
| Jan’14 – Jul’14 | **A New Shooting Strategy for Nonlinear Systems.** | Obtain periodic orbit and response time period of systems for nonlinear systems (response frequency ≠ forcing frequency). |
|  |  |  |
| Jul’05 –Aprl’09 | **Feed Rate Optimi-zation in End Milling for free form surfaces.** | Optimize feedrate by adaptively controlling it to maintain cutting force within safe limits. |

**Personal Profile**

Date of Birth : 4th August, 1987

Nationality : Indian

Marital Status : Single