**SIRANJEEVI**

**MECHANICAL ENGINEER**

**SIRANJEEVI.174626@2freemail.com**

**OBJECTIVE**

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

**WORK EXPERIENCE**

* Worked as Design Engineer in Flow Mek Industries, Coimbatore, Tamilnadu, India
* Develop both in house and supplier product designs, Evaluate, verify and document compliance to engineering requirements.
* Create, evaluate 2D drawings for production authority release; conduct CAD/Engineering studies to support forward model.
* Use CATIA V5 and Solid Works to create and visualize design data.
* Demonstrate competence in geometric development, assembly design, and product data management operation.

**ACADEMIC PROFILE**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Qualification** |  |  | **College/ School Name** | **Board/** | **Year** | **CGPA** |
|  |  |  |  |  | **University** |  |  |
|  |  |  |  |  |  |  |  |
|  | B.E - Mechanical |  |  | Bannari Amman Institute of | Anna University | 2016 | 6.87 |
|  | Engineering |  | Technology, Sathyamangalam |  |  |  |
|  |  |  |  |  |  |  |
| **TECHNICAL SKILLS** |  |  |  |  |  |  |
|  | **Designing Software’s** | : | SOLIDWORKS,CATIA V5,CREO |  |  |
|  | **Computer Skills** | : | MS.Office, MS.Word and MS Power Point |  |  |

**INTERPERSONAL SKILLS**

* Ability to adapt to a new environment.
* Good report writing and effective communication skills.
* Exhibit a high level of professionalism and excellent interpersonal skills.
* Strong relationship-building ability, proactive, results-oriented, and resourceful.

**AREA OF INTEREST**

* Internal combustion engines.
* Automated manufacturing systems.
* Flexible manufacturing system.

**WORKSHOPS ATTENDED:**

* Attended Fuel cell technology at Bannari Amman Institute of Technology, Sathyamangalam
* Attended Piping technology at Bannari Amman Institute of Technology, Sathyamangalam

**CERTIFIED COURSES DONE:**

* SOLIDWORKS design software at Bannari Amman Institute of Technology, Sathyamangalam.
* CATIA V5 design software at Bannari Amman Institute of Technology, Sathyamangalam.
* Secured ‘B1’ grade in Business English Certification Conducted by Cambridge University at Bannari Amman Institute of Technology, Sathyamangalam.

**INDUSTRY EXPERIENCE**

* Attended In-plant Training on computerized wheel alignment at Sri Sakthi Murugan Tyre Care, Pollachi, Tamilnadu, India.

**PROJECT DETAILS**

* Rescaling Miniature images to large scale using pantograph.
* Automated Pneumatic Bumper and Break Actuation.

**DECLARATION**

I, Siranjeevi R, hereby declare that the information provided above is true to the best of my knowledge.