**Arunkumar S**

**Mobile. No: +**91 9488655240

**Mail Id:** [prasannaarun98@gmail.com](mailto:prasannaarun98@gmail.com)

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**CAREER OBJECTIVES:**

To pursue a highly challenging career that offers me the knowledge about upcoming trends for development of my skills and the organization.

**ACADEMIC DETAILS:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Institution** | **Year of Passing** | **Percentage** |
| **B.E.,**  **(Mechanical)** | |  | | --- | | Anjalai Ammal Mahalingam Engineering College, Kovilvenni. | | 2021 | 7.54 (CGPA) |
| **HSC**  **(State Board)** | |  | | --- | | St. Jude’s Matriculation Higher Secondary School, Nidamangalam | | 2016 | 77.16% |
| **SSLC**  **(State Board)** | St. Jude’s Matriculation  Higher Secondary School,  Nidamangalam. | 2014 | 87.80% |

**SKILLS:**

* MECHANICAL SOFTWARE:
  + - * **Auto CAD**
      * **Creo**
      * **ANSYS**
* Basic knowledge in Ms-Office, C Programming

**PROJECT:**

**TITLE: Effects of Process Parameters and Optimization on Material Removal Rate with INCOLOY 800 in Wire EDM**

**Explanation:** Studying various process parameters of wire EDM in INCOLOY 800 and optimizing it to an efficient level.

**TITLE: Automatic Stamping Machining (Prototype)**

**Explanation:** Automatic Stamping Machining by using Scotch Yoke mechanism is main purpose of time management and reduces man power.

**WORKSHOP & COURSE ATTENDED:**

* **Advanced workshop in Auto CAD** on ANSYS Center of Excellence.
* I am participated an inter college tech fest **Black & White ‘17** represented by PITS.
* Introduction of Digital Manufacturing with **Autodesk Fusion 360** on Coursera.
* I have actively participated 1 day Virtual Workshop on “**Vehicle Body Designing & Concept Development**” conducted by NSDC.

**DECLARATION:**

I do hereby declare that the above details given are correct details given to the best of my knowledge. I make sure that I would implement my best effort to provide solution and fulfill the expectations.

Place: Authentically,

Date: Arunkumar S