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**MATHAN KUMAR.P**

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Vellakovil-638111,

Kangayam (Tk),

Trippur (DT).

**MailID:** mathanvkl@gmail.com

**Mob. No:** +91 9715120682

**Career Objective**

To work with an organization that gives me scope to update my knowledge and skills using recent trends and to be a part of a team that dynamically works towards the progressive growth of the organization.

**Educational Qualification**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Course | Discipline/  Specialization | School/college | Board/  University | Year of Passing | Aggregate |
| B.E | Mechanical Engineering | JCT College of Engg & Tech,  Coimbatore. | Anna University of Technology,  Chennai. | 2014 | 76% |
| HSC | Maths-Computer Science | Aanoor Vidhyalaya Matric. Hr.secSchool, Muthur. | State Board of School Examinations,  Tamil Nadu. | 2010 | 80% |
| SSLC | SSLC | Punitha Amala Annai Matric, School, Vellakovil. | State Board of School Examinations,  Tamil Nadu. | 2008 | 82% |

**Area of interest**

* Manufacturing machines& technology.
* Automobile Engineering.
* Design Engineering.

### Experience

**Company Name**: Bimetal Bearings Limited, Hosur.

**Experience:** From April 2021 to till date.

**Position:** Draftsman.

**Role and Responsibility:**

1. Prepare stage wise drawing for new and existing product.
2. Prepare Process Planning Sheet for new and existing product.
3. Prepare Process Flow Diagram.
4. Tooling management for Bimetallic Bush and washer plants.
5. Prepare tool drawing for new product
6. New Product sample follow-up for Bimetallic Bush & Washer.

### Experience

**Company Name**: T & I Global Private Limited, Coimbatore.

**Experience:** From May 2019 to June 2020.

**Position:** Vendor Development.

**Role and Responsibility:**

1. Costing work done for sub contractor job work.
2. Raw material and consumable material price finalized price with customer.
3. Monitoring store in charge for avoid delay in completion of projects.

### Experience

**Company Name**: DIGH VIJAY Plastics & Allied Product Pvt.Ltd, Bangalore.

**Experience:** From May 2015 to May 2019.

**Position:** New Product Development.

**Customer:**

1. ASHOK LEYLAND, Hosur Plant I & II, Chennai, Alwar, Ennore, Bhandara, Pantnagar.
2. DAIMLER, Chennai.
3. ACE TECH Machinery Components India Private Limited, Coimbatore.
4. Prabha Engineering, Hosur.
5. Automotive Coaches and Components Ltd, Chennai.

**Role and Responsibility:**

1. Analyzing the customer drawing and suggesting the process feasibility of the components.
2. Developing the components in CATIA with the detailed drawings issued by the customer.
3. Have done detailing for process procedure for development.
4. Processed the products that are expected by the customer with assured quality and dispatching the deliverables within the given timelines.
5. Prepared tool design concept for quotation purpose.
6. Examined new tools which are developed.
7. Successfully implemented changes suggested by customers during process.
8. Give suggestion to implement Poka-Yoke.

**Working Projects**

1. Sunshine School Bus Projects.
2. HMV and FAT Stallion 6 X 6 and 4 X 4 Army Vehicle.
3. 31 Tonner SES Truck Cross members Development.
4. Captain 3718 Haulage Truck Cross members Development.
5. Double Decker Bus Project.
6. TF Titan Bus Projects.
7. HI Power Tipper.
8. Falcon Bus Project.
9. Electric Bus Project.
10. MBP Truck Project.
11. BS VI Bus project.
12. 41 Tonner Truck Cross members Development.

**Software Exposure**

* Operating system :Windows 7& 8
* Modeling Software : Auto Cad, CATIA, Solid Works and Solid Edge.

**Final Year Project**

* Design and evaluation of **“OFFSET CONNECTING ROD”**.

**Mini Project**

* Fabrication of **“HYDRAULIC BEARING PULLER”.**

**Industrial Visit**

* Ashok Leyland, Hosur.
* Anamalai, Bus Body Coach Building, Pollachi.
* Lakshmi Machine Works, Coimbatore.

**Achievements**

* I secure runner up twice for Volley Ball in school level zonal meet.
* I secure second place in science exhibition in JCT College of Engg & Tech.
* I secure third place in National Level Symposium held in SNS College of Engg & Tech.

### Extra-curricular Activities

* As a member of INDIAN SOCIETY OF MECHANICAL ENGINEERS.
* Take part in JRC training camp.
* Act as a volunteer in TRG Memorial Eye camp.
* Playing Cricket and Volley ball.

### sPersonal Information

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| --- | --- |
| Father’s Name | Periyasamy.K |
| Mother’s Name | Poongodi.P |
| Date of birth | 22-05-1992 |
| Nationality | Indian |

### Declaration

I hereby declare that all the information’s given above are true to the best of my conscience and knowledge.

Place: Hosur.

**(MATHAN KUMAR.P)**