# DHINU DIVAKARAN PUTHUPPULLY

Puthuppully House,

Near Thottipal Center, Thottipal

Thrissur, Kerala - 680310 Mobile No: +91-7875299038

Email ID: pdhinu1994@gmail.com / pdhinu1994@outlook.com

Passport No: U4746239

### **Summary:**

**B.E.** Mechanical from Theem College of Engineering, Boisar affiliated to Mumbai University with strong problem-solving nature by analyzing the situation. Experienced as a **Design Engineer for 1.5yrs** with an automobile industry and as **Development & Industrial Engineer for 0.5yr** for a sports related industry but currently lost the job Due to COVID-19 pandemic.

Have also completed **PG Diploma** courses related to Design and have knowledge of different CAD Software and experience in **CREO** (**Pro-E**), **Solidworks and AutoCAD**.

## **Objective:**

To secure a suitable position in your Organization where I can use my knowledge and experience for the organization along with helping the growth of your organization in any way possible by me.

## **Profile Snapshot:**

- Industrialization and Development engineer with a substantial knowledge in production process and using different idea to increase its efficiency.
- Previously a Design Engineer with around 1.5 years' experience in development of products by reverse
  engineering and preparation of its drawing and 3D model in the CAD software as per customer
  requirement.
- Maintaining a Good Communication along with colleagues along with problem solving in technical issues with them.

### **Experiences and Job Responsibilities:**

### 1. Development & Industrial Engineer

Trinity Cycles India Pvt. Ltd., Shirwal, Maharashtra. – December 2019 to May 2020.

- Development of new Models of cycles including the industrialization process of it.
- **Design of Fixtures** for different Work-stations on the assembly line.
- To Calculate the **SAM** and do the **Line balancing** to optimize the assembly process.
- Preparation of SOPs for new development cycles and train the workers according to it.
- To do the **Continuous improvement** throughout the factory and supervise the same in all the departments.
- To **check with the suppliers** for the tools required for new development and procure it in advance for the production.
- Schedule the **CFT meetings** and discuss with every department head regarding the problems faced during assembly and finding solution.
- Validating the components received for the Production with the samples received during Sample preparation.

#### 2. Design Engineer

OCAP Chassis Parts Pvt. Ltd., Bhiwadi, Rajasthan- February 2018 to September 2019

• To design products to meet the fitment and functional requirement of the customer according to the information provided by the customer and past experiences using Pro-E, Solidworks & AutoCAD.

- To **prepare the engineering drawing** of the parts by giving proper geometrical and dimensional tolerances wherever required and mentioning the critical and important features in it.
- To create the Bill of Material, Product and Process Flow Diagram, and Process Sheets related to the project.
- To maintain **PPAP documentation**: RFQ, Team Feasibility and Risk Analysis, ECR & ECN, Meetings, Special Characteristics Charts, and assisting the Quality department regarding other documents like Control Plan, MSA, PFMEA, Initial Process Study, etc. and timely updating the live documents with colleagues.
- To maintain proper communication and interaction with the suppliers regarding child parts and outsourced parts and checking, and advising and ensuring that quality is maintained keeping in mind all aspects of business.

### **Achievements:**

Awarded **Best Employee of the Year**, in OCAP Chassis Parts Pvt. Ltd., Bhiwadi for my work of the year 2018-2019.

### **Professional Certification:**

Completed Post Graduate in Tool Engineering (CAD/CAM) from Central Tool Room & Training Centre, Bhubaneswar under the Ministry of MSME with 84% in the year 2018.

### **Educational Qualifications:**

- Completed B.E. in Mechanical Engineering from Theem College of Engineering, Boisar under Mumbai University with a CGPI 6.79 in the year 2017.
- Completed Higher Secondary School Certificate (12<sup>th</sup>), Science from Sonopant Dandekar Shikshan Mandali, Palghar under Maharashtra Board with 69% in the year 2012.
- Completed Secondary School Certificate (10<sup>th</sup>), from Anand Ashram English High School, Palghar under Maharashtra Board, with 84% in the year 2010.

#### **Technical Skills:**

CAD Software : Pro-E (CREO), Solidworks, AutoCAD
 MS Office : MS Word, MS Excel, MS PowerPoint

• Editing Software : Adobe Photoshop CC

#### **Personal Details:**

• Date of Birth : 24<sup>th</sup> May, 1994

• Father's Name : Mr. Divakaran Raman Puthuppully

• Languages known : English (Read, Write, Speak), Hindi (Speak, Read), Marathi (Speak, Read),

Malayalam (Speak)

• Skills : Positive Attitude, Quick Learner, Team Worker, Hard Worker

• Hobbies : Cycling, Trekking, Travelling, Mobile Photography.

#### **Declaration:**

I, Dhinu Puthuppully do hereby confirm that the information given above is true to the best of my knowledge.

Signature: Dhinu Puthuppully.