Name: -	Nikesh Shirish Dhas		
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Email: -	nikeshdhas1995@gmail.com		
Address: -	Bldg. No. D- 76, Room No 04, Adarsh C. H. S.,		
	CIDCO Colony, Near St. Joseph High School,		
	SEC. 07, NEW PANVEL (E), PANVEL 410206.		

### **CAREER OBJECTIVE**

Looking for an entry into a world class, highly professional organization with challenging and competitive environment, where I can use my knowledge base as well as personal attributes to achieve the organizational goals.

## EDUCATIONAL QUALIFICATIONS / ACADEMICS

Educational Qualification	University/College/School	Year (Passing)	Percentage / CGPA
B.E.(Mech.)	Pillai HOC College of Engineering and Technology, Rasayani	2017	6.81
	Mahatma Jr. College of Arts, Commerce and Science, New Panvel	2013	75.00
S.S.C.	A. V. B. Phadake High School, New Panvel	2011	91.92

## WORK EXPERIENCE (1Year 6 months)

- **COMPANY NAME: (Bombay JCB)(4Dec 2017 to 3 Dec 2018)** 1 year of Internship as Service Engineer at Bombay JCB, Koparkhairane Navi Mumbai.
- Servicing of JCB Machines which includes change of oils, filters and greecing.
- Assembly and dismantling of Engine, Gear Box and Axles of JCB Loaders and heavy Escavators.
- Maintaining good customer relationship while visiting on site.
- COMPANY NAME: (CYKLOP GLOBAL PACKAGING SOLUTION) (19 Dec 2018 to Present Days) Currently working as a Service and Maintenance Engineer at Cyklop Global Packaging Solutions.
- Training is completed for installation of the Industrial Batch Coding Printers.
- Best Customer support Engineer of company.

## **PROJECT DETAILS**

*<u>Title</u>*: Simulation and Optimization of Nozzle Used in the 'Pesticide Spraying Systems'.

*<u>Objective</u>* : Study of nozzle in present market and Optimizing the various parameters.

<u>Description</u>: We worked in the two teams of 3-4 members, where my team was of 3 members. Our job was to optimize the selected parameters (like length, diameter, spraying con and angle, etc.) of the identified nozzle. We studied the whole nozzle. The other team modelled the nozzle structure in the solid works. Then we studied various research papers patented by different scientists. As per guidance we optimize one parameter at a time by keeping others constant.

We found useful data and studied effect of all parameters on spraying capacity of nozzle. Then as per our findings we collected the data and gave it to the other team to finalise the optimized model as per available data.

*Softwares* : Solid works, ANSYS, SDS 2, AutoCAD.

# **CO-CURRICULAR / EXTRA-CURRICULAR ACTIVITIES**

- Memory Building
- Indoor and Outdoor Sports
- Body Building

#### **CORE COMPETENCIES**

- Punctuality.
- Positive mental attitude
- Good communication skills.
- Creative blend of mind
- Dedicated team player and a good leader
- Good grasping power.

## PERSONAL INFORMATION

Date of Birth	:	27-11-1995
Gender	:	Male
Marital Status	:	Single
Nationality	:	Indian

## DECLARATION

• I hereby declare that above information given by me is true to the best of my knowledge.

Date and Place

Signature