# MR. SHUBHAM SAMBHAJI PATIL

# Contact @ patil.shubham.s2023@gmail.com ☐ 9595445695 • A/P- Bhadole, Tal-Hatkanangale, Dist-Kolhapur. Skills AutoCAD 80% Engineering Drawing 100% Mechanical Design 80% Computer Programming 80% languages

# Languages

English

Hindi

Marathi

### **OBJECTIVE**

I seek challenging opportunities where I can fully use my skills for the success of the organization.

# **EXPERIENCE**

OM Industries	1/5/2020
Quality Assurance and Quality Control Engineer	-
Work as Quality Assurance and Quality Control Engineer and	30/11/2020
deal with inspection of machined jobs	

Ashokarao Mane Polytechnic, Vathar tarf Vadgaon	13/2/2023	
Lecturer	-	

Work as lecturer in Department of Mechanical/ Automobile Engineering.

## **EDUCATION**

# Annasaheb Dange College of Engineering and Technology, Ashta.

B.Tech (Mechanical Engineering)	2022
6.19	

Sonai Junior College, Talasande	2017
1100	

HSC 68

Balawantraw Yaday	Highschool, Peth Vadgaon	2015
Dalawalitiaw laday	r i ligi iscilooi, i etii vaddaoii	2013

SSC 88

# **PROJECTS**

# Development of Recycled Waste Sorting Robot Using Machine Learning Algorithm

We develop a robotic arm that uses machine learning algorithm and open cv for run the object and recognition of various recycling waste materials. Using these we segregate the waste materials according to their

properties into different categories. This arm helps to reduce errors and achive better quality of separated waste materials in recycling plants.

# Comparative Analysis of Discharge Coefficient bye using V-notch

We use different sensor and aurdino to automise the V-notch experiment in fluid mechanics laboratory. Using

this set-up we calculate final discharge value of water. This set-up is give accurate value in less time.

# Design a clone of YouTube using html CSS and JavaScript

Using programming languages like HTML, CSS and JavaScript created a clone of YouTube on a webpage.