

SAMYAK VINAYAK DETHE

B.Tech. - Mechanical Engineering Ph: +91-9226265670

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BRIEF SUMMARY

Organised and hardworking engineer eager to start job career in a good industry/firm, to show and enhance the acquired skills. Offering strong decision making skills and accuracy to manage multiple, concurrent tasks. Self-motivated work ethic to perform effectively in independent and team environment

KEY EXPERTISE

Learning Leadership Management AutoCAD SolidWorks Python CATIA Microsoft Excel Communication Skills

EDUCATION

MIT Academy of Engineering, Pune B.Tech Mechanical Engineering CGPA: 7.09 / 10.00	2019 - 2023
St. Xaveir'S High School 12 th CBSE Percentage: 60.00 / 100.00	2019
Dilasagram Convent School, Ballarpur 10 th CBSE Percentage: 85.00 / 100.00	2017

INTERNSHIPS

Greenlife solutions PVT ltd.

19 Dec. 2022 - Present

Mechanical Engineer Trainee

Key Skills: Time Management Multitasking Solar Energy Solar products Management Skills

MAHAGENCO 05 Jul, 2022 - 05 Aug, 2023

Trainee

Key Skills: Power generation Renewable Energy

I joined the MAHAGENCO training program where we learned the running of power industry and the functionality of industry and the things related to power generation, transmission and distribution

Internshala 01 Jun, 2021 - 14 Jul, 2021

Trainee

I learned solidworks software here on these platform and sone sone projects related to designing, modelling and assembly.

PROJECTS

Design and development of solar operated autonomous solar panel cleaning robot 14 Aug. 2

14 Aug, 2021 - 14 Dec, 2022

Mentor: Professor | Team Size: 4

Key Skills: Leadership Skills Team Management

PUBLICATIONS / RESEARCH / WHITE PAPERS

Solar operated autonomous solar panel cleaning robot

05 May, 2023

Design patent | The patent office | Mentor: Prof. Nitasha Chaudhari

Key Skills: Teamwork Solar Energy Robotics Prototyping Presentation Skills

We have publish a design patent on providing solution to cleaning of solar panel automatically and it also operates on solar.

PERSONAL INTERESTS / HOBBIES

- Swimming
- Travelling

PERSONAL DETAILS

Gender: Male Marital Status: Single

Current Address: Lane beside Anand multispeciality hospital, Pune,

Maharashtra, India - 412105

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Date of Birth: 29 Oct, 2001

Known Languages: Marathi , Hindi and English

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