

# DIGVIJAY THAKARE



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📍 Pimpalbhat, Alibag- 402201  
Maharashtra, India

## SKILL

Basics of HTML5, CSS3,  
JavaScript, C, C++  
VSCode  
VMC Programming  
CAD CAM Software  
Analysis Software

## EDUCATION

**BE/Mech Engg (CGPA: 8.67)**

Pimpri Chinchwad College of  
Engineering, 2018 – 2022

**HSC/ PCM (81.54%)**

RCF Higher Sec. School,  
2016- 2018

**SSC (72.2%)**

RCF Sec. School,  
2006- 2016

## MEMBERSHIPS

- SAE INDIA  
Valid till March 2022  
#7190521656
- SAE INTERNATIONAL  
Valid till March 2022  
#6153846306

## CERTIFICATIONS

- BAJA SAE International 2021
- BAJA SAE India 2020-21
- Enduro Student India 2020
- Courses on HTML and CSS
- Workshop on CNC Programming & Manufacturing  
NSDC
- NPTEL Course - PDD, Java, C++,  
Intellectual Property Right

## CAREER OBJECTIVES

Motivated, highly passionate, smart working and hardworking fresher looking for an opportunity to work in a challenging organization to utilize my skills and knowledge to work for the growth of the organisation.

## EXTRACURRICULARS

### Aakruti 2021, July 2021- Present

Design and CAD model of innovative product for health care workers.

### Team Leader, BE Project, June 2021- Present

Innovation in design of Vertical Farming with prototype manufacturing.

### Team Red Baron, October 2018 – June 2021

Vehicle Dynamics: -

- Worked in Vehicle Dynamics System of an off-road automobile and participating in BAJA SAE India, Enduro Student India, BAJA SAE Internationals.
- Design, Analysis and Manufacturing of system following PDD along with carrying various validations.

VMC: -

- Machining of Critical components on 3 axis VMC machine installed with Fanuc Controller.
- Use of CAM Software like Powermill, Fusion 360, Mastercam, NX 12

Composites: -

- Inhouse fabrication of carbon composite components.

### MESA, July 2019- February 2020

Incubation and Innovation Head: -

- Successfully organised CATIA V5 Competition.

### Sports: -

- State Level Table Tennis, *July 2017*
- District Level Chess, *October 2015*

## Achievements

BAJA SAE International, Pennsylvania, USA	Rank 10	2021
BAJA SAE India	Rank 11	2021
BAJA SAE India	Rank 12	2020
Enduro Student India	Rank 2	2020
BAJA SAE International, Rochester, USA	Rank 35	2019
BAJA SAE India	Rank 6	2019
Enduro Student India	Rank 3	2019