



# YASH PRASHANT BAGUL

B.Tech. - Electronics Engineering  
- MITAOE

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Satara, Maharashtra, India - 412803



## KEY EXPERTISE / SKILLS

C++ Python MATLAB Simulink Java OOPs SQL

## EDUCATION

### Savitribai Phule Pune University

2019 - 2023

B.Tech. - Electronics Engineering - MITAOE | CGPA: 8.18 / 10.00

### Sawkar Science college, Satara

2019

12<sup>th</sup> | MSBSHSE | Percentage: 73.85 / 100.00

### T. L. Joshi Vidyalaya Wai, Wai

2017

10<sup>th</sup> | MSBSHSE | Percentage: 89.00 / 100.00

## INTERSHIPS

### NRIT Incubation center, RIT , Islampur

23 Mar, 2021 - 04 Apr, 2021

Trainee Engineer

Key Skills: PIC Electronics

## PROJECTS

### Detection of Artificially ripened Fruit

13 Sep, 2021 - 20 Feb, 2023

Mentor: Vinaya Tapkir | Team Size: 4

Key Skills: Matlab GUI Simulink ML

### Crowd control System for Shopping Mall

15 Sep, 2020 - 06 Apr, 2021

Mentor: Amit Nagrale | Team Size: 4

Key Skills: Arduino UNO C

The project is based on situation of covid-19 pandemic to tackle the problem of crowd in mall and maintain the social distancing among the people.

## ASSESSMENTS / CERTIFICATIONS

### Introduction to Electronics

20 Jan, 2031

Aggregate: 80.0 / 100.0

Key Skills: Electronics

### Programming for Everybody (Getting Started with Python)

20 Jan, 2020

Aggregate: 80.0 / 100.0

Key Skills: Python

### VLSI SoC Design using Verilog HDL

20 Jan, 2020

Aggregate: 70.0 / 100.0

Key Skills: ARM VLSI

## SEMINARS / TRAININGS / WORKSHOPS

### Employability Skill Development Program Institute Name: Zensar and RPG foundation

08 Oct, 2021 - 30 Jun, 2022

Key Skills: English Programming

PERSONAL DETAILS

**Gender:** Male  
**Marital Status:** Single  
**Current Address:** 440,Ganpati Ali Wai, Dist-Satara, Satara,  
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**Date of Birth:** 02 Jun, 2002  
**Known Languages:** English, Hindi, Marathi  
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