

# OMKAR VINAY BHAVE

## ELECTRONICS ENGINEER

### CONTACT ME AT



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### SKILLS SUMMARY

●●●● PCB Layout and Circuit Design

●●●● Python Language

●●●● C Programming

●●●● Arduino Programming

### CERTIFICATIONS



Programming for Everybody  
(Getting Started with Python)



Open Source Software  
Development Methods



Linux Tools for Developers



Introduction to Intel® Distribution of  
OpenVINO™ toolkit for Computer  
Vision  
Application



Two days Hands-on Training in Data  
Science using Python

### PERSONAL PROFILE

An independent and self-motivated graduate with proven and tested Electronics and microcontroller programming skills.

### WORK EXPERIENCE

#### Intern at Anand Techno Creations (Virtual Internship)

Mumbai | 23rd Aug 2020 - 23rd Sept 2020

- Learnt about the industry grade microcontrollers.
- Learnt about how to design sellable electronics in the most efficient way.
- Learnt about PCB design software DipTrace.
- Had a hands-on experience in coding in embedded c language

#### Intern at Roboslog

Mumbai | 14th July 2021 - Present

- Made simulations for the projects using Proteus Simulation software.
- Actively participated in the discussions for the new projects.
- Made PCB designs using Autodesk Eagle software.

#### Intern at Anand Techno Creations (Virtual Internship)

Mumbai | 24th June 2021 - Present

- Learnt more about ESP-32 Coding.
- Learnt about Firebase database software and how to integrate it with ESP-32 for IoT applications.
- Learnt about MIT App inventor and made an app to control the ESP-32 inbuilt led.
- Learnt about Android Studio
- Learning about how to make an app in Android studio.

## CERTIFICATIONS

- AVR programmer using Arduino Nano
- Smart Lock with Tensorflow and ESP-32
- Covid distance meter using Arduino

## EDUCATION

**SSC from St. Sebastian Goan High School, Girgoan**  
Mumbai | Completed on May 2016

- Percentage : 72%

**HSC from Maharashi Dayanand college, Lower Parel**  
Mumbai | Completed on May 2018

- Percentage : 68%
- Courses taken contained Electronics i & ii

**B.E in Electronics from Finolex Academy of Management and Technology (FAMT) , Ratnagiri**  
Ratnagiri | Will be completing in May 2022

- CGPA till 6th Sem : 8.16
- Percentage till 6th Sem : 70.18%

## CO-CURRICULAR ACTIVITIES

- Successfully volunteered an event in ESTA and Brainwaves conducted in our college (FAMT).
- Successfully co-ordinated an event called as Circuit Design in Annual event from our Electronics department in our college (FAMT).

## DECLARATION:

I hear by declare that whatever information stated above is true to the best of my knowledge.

**Omkar Vinay Bhawe**