# Vishwas Kumar Mishra

## Mechanical Engineer

Activated with programming and analytical skills for development of software.



mivishwas25@gmail.com

7219752105

Mumbai, India

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github.com/Vishwas-bit-source

## EDUCATION

## **Bachelor Of Engineering**

Pursuing Bachelor of Engineering in Mechanical discipline from Vidyavardhini's College of Engineering & Technology affiliated by Mumbai University. Sem 1- Sem 6 (9.2 CGPA) 2019-2023

## **PROJECTS**

## College Team Project

- Design & Analysis of Robotic Arm :-
- Created an prototype of robotic arm, to carry an abject in hazardous place. Learn about Arduino which ease our work by 25%. An advance arm which by App can be easily monitored in which Bluetooth module is attached with the arm.

#### College Team Project

- Design & Analysis of Quadcopter Drone with seed Firing mechanism for Reforestation:-
- Recreation of forest using an seed dispersion mechanism carried by drone.
  Conducted workload assessments and devised new operational processes that led to a 40% increase in productivity.
  Calculated the velocity and dimension of the container using Introduction to Multi-copter design book.

#### Personal Project

- Online Meal Ordering website: An online food ordering website using HTML,CSS & JavaScript.
- https://vishwas-bit-source.github.io/Vishwas-Online-Meal.

## Personal Project

- Gagan Enterprises website: A website for ACP work contractor using HTML, CSS & using bootstrap technique.
- https://vishwas-bit-source.github.io/Gagan-Enterprises.

#### Olympics Data Analysis of 120 years using Hadoop

 Created an report of Olympics data of 120 years using Python, Streamlit, etc.

## Mobile Application using Android Studio

 Designed the application for the Cafe shop to take order online and customer to track the order status by the Cafe 's app.

## WORK EXPERIENCE

## In-College Internship

E-Yantra Robotic Club

12/2021 - 12/2021

\*Developed the direction using At-Mega software of our model in order to achieve all possible direction and developed the code for the same

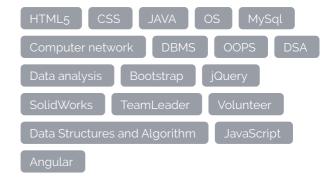
#### **Bootcamp**

ML Learning System.

02/2022 - 03/2022

Acquired different types of learning such as supervised, unsupervised, semi-supervised and re-inforcement leaning.

## **SKILLS**



### **PROFILES**

HackerRank -

https://www.hackerrank.com/mivishwas25 3

Leetcode - https://leetcode.com/vish25/ 3

Github -https://github.com/Vishwas-bit-source

#### **CERTIFICATES**

#### Cisco-Introduction to Cyber Security

Clarified the various types of hacking ,Malware attacks and laws of Cyber Security.

## •Microsoft Student Ambassador -Python Programming for Everyone.

Enhanced learning of Data types used in python and difference about such datatype. Also get to know the python language is program oriented language.

#### Microsoft - Al Classroom Series

Started with how google uses AI and Tesla car working using AI model. Models developed from AI will increase the development of the society.

•E-Yantra -Internship certificate

## •Coursera -Crash course on Python

Collected all the basic parameters of python language and developed a project.

#### ·VNPS - College level competition

Participated in Inter-College level competition and display the robotic arm to Industry person.

#### Coursera - Programming with JavaScript

Analyzed the working of JavaScript and enhanced my skill towards web Development.

#### **INTERESTS**

Reading Singing Travelling Teaching