Shubham Namdev Kamble

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Positions of Responsibilities

Volunteer at Dakshana selection Test:

● Conducted a JDST/NDST at Tuljapur for around **300 students** which is an entrance test for Dakshana Foundation free coaching program.

● Worked as a single point of contact and mentored 2 people under me for the smooth conduction of Tests.

Robowars Co-ordinator(Techfest -2020)(Asia's largest science and Technology festival)-

● Handled **20+ Indian teams** and **5+ international teams** who went for the robowars 2020. And was a part for the smooth conduction of Robowars for the bots with weight category under 8kg,15 kg, and 60 kg

Workshop Coordinator(Techfest 2020)(Asia's largest science and Technology festival)

● Arranged around **1000+** participants from 100+ colleges came for the Techfest workshops like Google Cloud Computing, Quadcopter, and Digital Marketing Workshop. And personally attended the above workshops.

Public Relations and Hospitality organizer (AZEOTROPY-2019)(chemical department fest at IITB)

● Provide all the necessary information about the events and workshops. to the students from other colleges who have come to participate in the events and to attend the workshops in the institute.Arranged around **100+** participants from **100+ colleges**

● Helped guest lecturers for smooth conduction of the lectures by making them familiar with the timings and venue of their lectures.

Marketing Organiser [E-Summit-E-Cell]

● Make all the necessary arrangements for the guest companies who have come to visit the institute during E-Summit. Meet sponsors and familiarise them with each and every event running during E-summit and make all the arrangements of their kits

SKILLS

Programming Languages:
C/C++,Python,Java,HTML, CSS, Javascript

Machine Learning, Deep Learning, Data science, ANN

Software Packages: AutoCAD, SolidWork, MATLAB

Operating Systems:
Windows, Ubuntu (Linux)

Education:

JNV Kolhapur:
Class X
Science PCMB - 9.8CGPA

JNV Pune:
Class XII
Science PCM - 83.4%

IIT Bombay:
B.Tech.
Chemical Engineering

LANGUAGES

English, Hindi, Marathi

PROJECTS

➔ **Smart Health (Marketing Project) -Course Project ENT604**   Jan 2020 - Feb 2020

During the project, I personally interacted with 30+ students about their mental health and interviewed 4+ professors about the student's mental health they have come across and got a review of the prototype of the M-Well app on Marvel by our team.

➔ **Neural Networks and Deep Learning -(Summer of Science Project)**   Apr 2020 -Jun 2020

It was a theoretical project conducted by Maths and Physics Club, IIT Bombay. During this project, I learnt about Machine Learning Algorithms, different Daap learning models, Hyperparameter tuning in Deep Learning and Convolutional Neural Network

➔ **Face Recognition Jan 2020   Course Project GNR 652**   Jan 2020 - June 2020

During this project I used Olivetti face dataset to train the model and Applied Logistic Regression,K Nearest Neighbours, Random Forest Classification and Convolutional Neural Network to see which model gives the highest accuracy Skills: Python, Machine Learning

➔ **Covid19 Data Analysis   Coursera Project**   Jun 2020 - Jun 2020

During this project, I worked upon COVID 19 Data and analyzed infection rates in China as well as in other developed countries. Analyzed a relation between Infection rate and Happiness level.

Skills used: Python Programming, data analysis, pandas,

➔ **University Admission Prediction using Multiple Linear Regression:(Guided Project)** May 2020 - Jun 2020

It was an online Guided project offered through Coursera, during this project I worked on different examinations marks dataset, land predicted admission of students in different universities using Regression and ANN

Skills used: ML, ANN, Regression

➔ **Code in Quarantine (Workshop)**   Apr 2020-Jun 2020

Code in Quarantine is the Workshop conducted by the Web Coding club at IIT Bombay. During which I learned about Python, Machine Learning, Web Development, and Github.

Skills used: Machine Learning, Web Development,and Github, Python

Extra-Curricular Activities:

- Performed Group dance called Rush from Hostel 3 in Gyrations
- Attended Laser Cutting Training session organized by Tinkerers Laboratory
- Attended 3-D printing Training session organized by Tinkerers Laboratory
- Attended DWSIM Workshop :During the workshop I learned about the basic concepts to handle the software and how to solve the problems in Chemical Engineering using DWSIM.
- Participated in XLR8 organised by Electronics and robotics club,IIT Bombay and successfully designed a remote controlled bot using Bluetooth module HC-05 and L293D Motor Driver
- **Online Trainings:**

Programming Foundations With JavaScript, HTML And CSS	Coursera, Online
Python For Data Science And AI	Coursera, Online
Convolutional Neural Networks	Coursera, Online
Neural Networks And Deep Learning	Coursera, Online
Machine Learning	Coursera, Online