# Keswani Mahesh

509, Gulraj tower Near New flyover O.T section, Ulhasnagar-3 9699336323 2017.mahesh.keswani@ves.ac.in

### **CAREER OBJECTIVE**

Seeking a position as a Data Scientist, utilizing my technical skills and leadership skills.

### **EDUCATION**

| Course           | Institute         | Year of Passing CGPA/Percentage |        |
|------------------|-------------------|---------------------------------|--------|
| B.E S.E          | Mumbai University | 2018                            | 09.26  |
| Higher Secondary | Mumbai University | 2017                            | 83.85% |
| Senior Secondary | Mumbai University | 2015                            | 89.00% |

### **TECHNICAL SKILLS**

- C
- Java
- Python
- Web development
- Machine Learning
- Data structures

## **PROJECTS**

### Data center cost reduction using AI

16 days.

Data center cost reduction using AI, specifically using DQN, inspired from the Google DeepMind who reduced the Google data center cost upto 40%.

## Weather prediction app

6 days

Project of Python in tkinter using OpenWeatherAPI.

# · Product management System

17 days

The website which divides the products into three parts Asset, Asset Stock and Inventory. Their management including their vendor, notifications and more.

# · Optimizing warehouse flows

1 day

Warehouse can have various sites and which we may have to visit many times.

Therefore inorder to find the optimum path from one site to another, it will find the path automatically.

# ARS implementation using numpy

2 days

ARS algorithm which was introduced recently in March 2018, which is giving very good results in specific fields, was implemented using numpy.

ToDo App 3 days

ToDo app was the first project

## News Category Prediction

4 days

Newa category prediction was a Hackathom problem statement from MachineHack platform which I implemented it using BagOfWords model.

Voice recognition system for college library was my IOT project. The system takes the input from user a voice (title of the book) and the system will tell whether the book is present or not.

#### **ACHIEVEMENTS & AWARDS**

- Winner of Seed Maha IT idol competition organized by SEED.
- Successfully completed the courses like Database Design and Java programming from VESIT Oracle.
- · Came fourth in the Hackathon organized by Father Agnel college.
- · One time Semifinalist in the carrom in Spurti competition.
- Current HackerRank rank is 7489 in problem solving category.
- Scored excellent marks in CET entrance exam which helped me in getting the scholarship from government.
- Got the cash price from the Nationalized bank for my HSC results.

### **INTERNSHIP**

 Successfully completed the project, Product Management System during an internship from VESIT Renaissance.

### **ACTIVITIES**

- HackerRank
- Carrom
- Cooking
- Watching cricket

## **INTERESTS**

- Machine Learning
- Web Development

### **PERSONAL PROFILE**

Date of Birth : 23/12/1999

Marital Status : SingleNationality : India

Known Languages : English, Hindi, Sindhi

Hobby : Watching cricket. Cooking. Carrom. Listening songs.

### **DECLARATION**

I hereby declare that all the information stated above is true and correct to my knowledge.

Date: 08/09/2019 Place: Ulhasnagar,Thane

**KESWANI MAHESH**