

Prateek Mahesh Rasalkar

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Internship

Code Clause

Data Science Intern

Jun 2023

Intern ID- CC27

Achievements

- **Research Paper-"Sentimental Analysis of Tweets using Machine Learning".**
DOI:- <http://dx.doi.org/10.21203/rs.3.rs-3438836/v1>.
- **Research Paper-"Face Recognition based attendance system".**
DOI:- [10.21203/rs.3.rs-4396816/v1](https://doi.org/10.21203/rs.3.rs-4396816/v1)
- Letter of Recommendation from Code Clause.

Projects

Face Recognition based Attendance System

May 2024

- The main aim of this system is to enhance and upgrade the present attendance system which would be biometric signature based. The current system has a lot of faults and inaccurate in taking attendance and has various disadvantages. It can be used in various places such as schools, offices, parliaments, etc.
- **Tech Stack:** Python, HTML, CSS.

Personal Portfolio Website

July 2023

- Developed personal portfolio website which displays all about me, my skills and my projects as well.
- **Tech Stack:** HTML, CSS.

Sentimental Analysis of Feedback

May 2023

- Developed Machine Learning based approach of sentimental analysis to learn a predictive model based on the response from students and display the keywords and performance of teacher in form of bar graph.
- **Tech Stack:** SQL, pHP, Machine Learning.

Library Management System

May 2023

- Built the system that tracks the records of the number of books in the library, how many books are issued, how many books have been returned or renewed, and late fine charges.
- **Tech Stack:** SQL, pHP.

IOT based Weather Monitoring System

Dec 2022

- Built IOT enabled weather monitoring system project connects and stores the data on a web server. Thus the user gets Live reporting of weather conditions.
- **Tech Stack:** Arduino Uno, C.

Technical Skills

- | | | |
|--|--------------------|-------------------|
| • C++ and Python | • SQL | • OOPS C++ |
| • Git/Github | • Machine Learning | • Web Development |
| • Data Structures & Algorithms(Basics) | | |

Education

Vidyalankar Institute Of Technology

Mumbai, India

Bachelor's [Electronics Engineering]

Dec 2023

- **CGPA: 8.58**

Sanjay Ghodawat Olympiad School

Sangli, India

12th, Maharashtra State Board

2020

- **Percentage:65.38**

Santhome School

Sangli, India

10th, ICSE

2018

- **Percentage: 83.5**

Soft Skills

- | | | |
|----------------------------------|----------------------------|-------------------|
| • Presentation and Communication | • Work and Time Management | • Active Listener |
| • Positive Attitude | • Leadership | |