JAY JHAVERI

Software Engineer

- **+91 8169066648**
- https://github.com/JayJhaveri1906
- jjhaveri1906@gmail.com
- Mumbai, India



EXPERIENCE

Web Developer Intern

VESIT Renaissance Cell

Phttps://cmpn-publications-official.herokuapp.com/

- Worked on making a *Django* based <u>Paper Publication(LIVE)</u> Easy-to-use Website for our college wherein teachers can easily add their newly published work for the students to see.
- Made a Portfolio Website(LIVE) for our mentor as a side project.

Software Developer Intern

leadingindia.ai

Phttps://link.springer.com/chapter/10.1007/978-981-16-0401-0_11

- Made a Vaccine Prediction model for the H1N1 and seasonal flu vaccines and to hence make an accurate guess of public acceptance of a Covid-19 vaccine.
- Wrote a successful <u>Research Paper</u>, and <u>Blog</u> about our research and conclusion about the findings we made.
- Secured First position for the mentioned project.

Data Analyst Intern

Núclei Technologies

 Studied and Applied various machine learning algorithms in R and python.

EDUCATION

Bachelor Of Engineering

Vivekanand Education Society Institute of Technology(Mumbai University)

GPA 9.81 / 10

2018 - Ongoing

HSC, Higher Secondary

K. J. Somaiya College of Science and Commerce

% **76** / 100

11 04/2016 - 04/2018

ACHIEVEMENTS



Published a Research Paper about my work at Leading.ai



Winner of Code for Change Hackathon

Developed a *winning* solution for the *Global Parli Foundation NGO*

PROJECTS

Divya Drishti

01/2021 - Ongoing

TE Proiect

Android | Raspberry PI | Python

 Project aimed to help/guide the visually challenged people with the help of a smart device(Android Phone).

Saath Baara Utara OCR

11/2019 - 12/2020

Phttps://github.com/JayJhaveri1906/X-A-3

Code For Change Hackathon (*1st Position*)

Django || Python || Google-cloud || HTML/CSS

- Project aimed to convert 7/12 Extract pdf using OCR to an editable excel file.
- <u>Won</u> the hackathon by developing a solution to a real-life problem statement provided by Global Parli Foundation NGO.

Mental Health Messiah

1 06/2020 - 07/2020

₱ https://tinyurl.com/MentalHealthMessiah

IBM Call For Code

IBM-Cloud API || Python || React || Angular JS

 Project aimed to help people suffering from Mental Health problems recover from it using a Twitter Bot.

Automatic Parking System

01/2020 - 03/2020

 ${\boldsymbol{\mathscr{O}}} \; \mathsf{https://tinyurl.com/ANPRSystem}$

SIH 2020

Tesseract OCR || Firebase || Python || Android

- Project aimed to reduce the work on manual workers such as watchman in parking systems such as housing societies, malls, etc.
- Cleared the *Internal Hackathon* conducted in the college.

SKILLS

Python	ı J	ava	Dja	ango	Node JS	
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PHP	MySQL					