Aaditya Singhal

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Home - Kurukshetra, India

Hackerrank Profile

LinkedIn Profile

Github Profile

Portfolio Link

GFG Profile

EDUCATION

SETH JAI PARKASH MUKAND LAL INSTITUTE OF ENGINEERING AND TECHNOLOGY

Computer Science and Engineering
2019 - 2023 , Current CGPA - 9.0

AGGARSAIN PUBLIC SCHOOL

Class XII
2019, Percentage - 83.4%

AGGARSAIN PUBLIC SCHOOL

Class X
2017, CGPA- 8.8

INTERNSHIP

TRIVY TECHNOLOGIES PVT. LTD.

Web Developer
May 2021 - Present

- Currently working on backend using **Django** and **frontend** using **HTML and CSS**.
- Working on **feature improvement** and solving errors in codebase.

THE SPARKS FOUNDATION

Data Science & Business Analytics
Feb 2021 - 1 month

- Had to perform tasks related to Machine Learning.
- Performed **Detailed EDA** on the provided data.
- Used **ML model** on the dataset and visualized the results using **Seaborn and Matplotlib** Python Libraries

SKILLS

- **Programming Languages** - Python, JavaScript, C, C++
- **Frontend Technologies** - HTML, CSS, jQuery, React
- **Backend Technologies** - Django, Flask
- **Other Technologies** - Firebase, MongoDB, Git, Machine Learning

PROJECTS

SPORTIFY- SPORTS WEB APP

Mar 2021 to Apr 2021

- A **sports web app** which lets user to get latest information for cricket in detail.
- The frontend tech used is - **HTML, CSS, jQuery**
- Backend Tech Used is - **Flask.**
- The database is **Firebase**.

X-MEME-STREAM

Feb 2021

- A **Meme stream web app** built with **flask** as backend and **HTML, CSS, jQuery and JavaScript** as frontend.
- Here users can post their own meme and can view others meme. This was part of the **Crio winter of Doing.**

FACIAL EXPRESSION GUI

Dec 2020

- A **GUI Application** for recognizing facial expression using **TensorFlow and OpenCV**.
- Firstly TensorFlow is used to train the model. After that prediction is done using OpenCV.
- The application's GUI is built with **Tkinter**.

COVID-19 SENTIMENT ANALYSIS

Jun 2020 to Jul 2020

- A web app for **analysis of people's sentiments during lockdown** in India .
- It provides sentiments analysis of peoples with relevant **graphs, tables, and plots.**
- All of this is compiled in a web app built with **Flask, HTML, CSS and JavaScript**.
- The project was for **IBM Hack Challenge 2020**

ACHIEVMENTS

IBM HACK CHALLENGE 2020   Jun 2020 to Jul 2020

- During Hackathon we made a **web app for analysis of people sentiments during lockdown** in India .
- It provided results with graphs, tables, and plots and maps .
- Reached to second Round

CRIO WINTER OF DOING   Jan 2021 - Feb 2021

- During the **externship** we learnt about **web technologies** and were given task to **build web apps**.
- Reached Stage - 2