#### SAURAV SINGH

#### MUMBAI, MAHARASHTRA

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# **EDUCATION**

Thakur College of Engineering and Technology

Bachelor of Technology in AI & Data Science – 8.90 (till sem 5)

07/2020 - 07-2024

Mumbai, India

#### COURSEWORK / SKILLS

DBMS Operating Systems Python

 ReactJs • Data science Web Scraping

Machine Learning
 Data Analysis

Deep Learning
 Story-telling
 Data Analytics

#### **PROJECTS**

Twitter Tweets Sentiment Analysis of any Handle or Hashtags | Python, Beautifulsoup, Selenium

07/2023

- Tweets are Scraped in any amount at a time and analysis will be done on current tweets of Handles or Hashtags.
- Sentiment Analysis will be done based on positive, negative, and neutral.
- Visualization can be performed based on tweet sentiments.

Indeed Jobs Search Automation | Python, Beautifulsoup, Selenium

06/2023

- Proficient in web scraping and data science, successfully scraped over 1000 jobs in a minute.
- Capturing job details such as link, position, company name, and date posted, and implementing an automated project.
- It saves job preferences to a CSV file and delivers it via email, all accomplished with a single click functionality.

Portfolio Website | ReactJS, Bootstrap, EmailJs

06/2023

- Developed a personal portfolio website using ReactJS, Bootstrap, and EmailJS.
- Showcasing proficiency in ReactJS for building user interfaces, Bootstrap4 for creating visually appealing and mobile-friendly websites, and EmailJS for seamless contact form submission via email.

## **INTERNSHIP**

CodeClause | Python, OpenCV, pillow, Streamlit, NumPy

01/12/2022-01/01/2023

**Data Science Intern** 

Mumbai, India

• I have used OpenCV for image detection and Streamlit for GUI. In this GUI you can upload your images for detection.

## TECHNICAL SKILLS

Languages: Python, C++, HTML, CSS, Javascript, SQL, Git

Developer Tools: VS Code, Jupyter, Pycharm, MongoDB, GitHub, Android Studio

Technologies/Frameworks: ReactJS, Bootstrap, NodeJS, Data Science, Web Scraping, Machine Learning, Data Analytics

## CO/EXTRA-CURRICULAR ACTIVITIES

## TCET NSS UNIT | Volunteer

07/2021-06/2023

Volunteered in Social Service Activities for more than 300+ hours in 2 years.

#### Rotaract-TCET | General Body Member

06/2021-06/2022

• Participated in various activities for social awareness and health camps for more than 80+ hours in 1 year.

Research Paper | Multicon W 2023 (Face Recognition & Attendance Management System)

25/02/2023

## **CERTIFICATIONS**

- Supervised Machine Learning Deeplearning.AI Coursera UX Design Google by Coursera Database Backend Meta by Coursera
- Python Certification University of Michigan
  Ideathon IEEE Bombay Section
  Multicon W 2023 Certificate