

SAHIL SINGH

📞 8424977351 📍 Mumbai ✉️ sahilgsingh55.gs@gmail.com 💻 sahil-singh-4ab4761bb 🌐 SahilSingh55 👤 Portfolio

Career Objective

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Education

Rajiv Gandhi Institute Of Technology

Aug. 2019 – May 2023

B.E Computer Engineering - CGPA: 8.83/10

Mumbai, Maharashtra

Experience

The Sparks Foundation

Nov 2021 – Dec 2021

Data Science And Business Analytics Intern

Mumbai, India

- Collected large amounts of data and analyzed it in Jupiter Notebook.
- In this internship I have done data manipulation, cleaning of data, visualization of data.
- Made predictions, found model accuracy, solved and satisfied the given problem statement and much more.

LetsGrowMore

Nov 2021 – Dec 2021

Data Science Intern

Mumbai, India

- My responsibility was Collecting large amounts of data and analyzing it.
- Spotting trends, patterns, and relationships within data.
- Visualizing data deeply through the graph. Deploying text analytics and data preparation. Making predictions.

Suvidha Foundation

Apr 2022 – May 2022

Web Development Intern

Mumbai, India

- As a web development intern, my task was to develop the front end of the website using HTML, CSS, and JavaScript.
- Writing clean and reusable code.
- Making changes to websites, being a part of meetings.
- Understanding the needs and based on that deciding functionalities of the website.
- Writing code for functionalities of the website.

Projects

College Admission Management System 🗄️ | Django, HTML, CSS, JavaScript, Bootstrap, SQLite

August 2020

- This is the online college admission website which eliminates all hectic processes of admission.
- In this pandemic we can easily take admission from home. This website stores all the information of students safely. Admin can verify students from the admin panel.

Social Distance Detector 🗄️ | Python, Opencv(CV2), numpy, argparse, YOLO model, Deep Learning

October 2021

- This is a social distancing detector deep learning model to detect the social distancing between humans and measure the probability of spread of covid19 in a particular area.

Food Donation Management System 🗄️ | Django, HTML, CSS, JavaScript, Bootstrap, SQLite

March 2022

- This is college project named waste food management or donation system developed using Django. It is developed to avoid the wastage of food by donating it to NGOs / trusties for poor people, orphans, etc.

Achievements

Hackathons

- Recursion Hackathon Participant 🏆. Built a Help Desk to solve the Real World Problems.
- SMART INDIA HACKATHON 2022 (SIH) Finalist 🏆. Solved Speech Learning Disability(SLD) Assessment Problem.

Dockship: handle: sahilg-690 🏆 / Bronze level 1(450 xp). Badges Earned: Member, Challenger, Wordsmith

Google Cloud: 🏆 I have achieved the ultimate milestone at the Google Cloud Ready Facilitator Program with qwiklabs which have 24 Quests and 9 Skill Badges. I learned a lot of concepts

Technical Skills

Languages: Express Js, Java, Python, C/C++, JavaScript, HTML/CSS, MERN Stack, Data Structure & Algorithms

Technologies/Frameworks: React Js, Node Js, Django, WordPress, Bootstrap, Material-UI, API, Software Development

Developer Tools: Git / Github, Docker, Google Cloud Platform, VS Code, Jenkins, Kubernetes, Visual Studio, PyCharm, Eclipse, Jupyter Notebook, System Design, CI/CD, CMD

Libraries: pandas, NumPy, Matplotlib

Database: MySQL, SQLite, MongoDB, DBMS, AWS, GCP

Machine Learning: TensorFlow, CNN, NLTK, Sklearn, Supervised Learning, Unsupervised Learning, Reinforcement Learning, Data Cleaning, Data Visualization, Data Analytics