

KAUSTUBH SUTHAR

Ahmedabad, Gujarat

☎ +91 9106695290 ✉ kaustubh.suthar1111@gmail.com  [linkedin.com/in/kaustubh111](https://www.linkedin.com/in/kaustubh111) ✉ [Portfolio website](#)

Education

Nirma University

August 2021 - Present

Bachelor of Technology in Information Technology (CGPA of 7.4/10)

Gujarat, India

R. C. Technical Institute

August 2018 - May 2021

Diploma in Computer Engineering (CGPA of 9.75/10)

Gujarat, India

Experience

Google Developer Students Clubs

Sep 2022 – Present

Google DSC UI/UX Team member, Nirma University

- Collaborated with cross-functional teams to gather requirements, design solutions to make high-quality designs.
- Conducted an Online event and give key tips & tricks based on basics of UI/UX.

Projects

Cancer Patient Management System | Python, Django, HTML, CSS, Javascript, PostgreSQL | [Video Link](#)

- An interface which will give an option to search on the basis of cancer type and respective specialist doctor using **PostgreSQL**.
- Created an account API for patient and doctor authentication using **Python** and **Django authentication**.
- Appointment API for Creating and Deleting Appointments using **Django** as Back-end and **HTML, CSS Javascript** for Front-end.

YouTube AdView prediction | Python | [Code](#)

- Predicts the number of advertisement views on particular video of YouTube based on video's likes, dislikes, length and views.
- Implemented **skLearn** for preprocessing and machine learning model like linear regression, Decision Tree Regressor, Random Forest Regressor, Support Vector Regressor, Artificial Neural Network, **matplotlib** for Visualizing.
- Accuracy of proposed algorithm is 73% in advertisement view range of 100.

SQL to Relational Query converter | Javascript, HTML, CSS | [Code](#) | [Live](#)

- Converts an SQL query to relational algebra using **RegEx**.
- Used **Javascript** for implement RegEx and **CSS and HTML** for front-end.

Achievements

- Secured **14th** place out of 70 teams in **HACK-NU-THON 3.0** hackathon organized by Nirma university.
- Secured **1st** rank in **AAVISHKAR 2021** the Technical competition organized by R. C. Technical Institute.
- Solved more than 300+ problems across Coding platforms.

Profile Links

- Github: [Kaustubh1111](#)
- Leetcode: [Kaustubh111](#)
- Codeforces: [Kaustubh111](#)
- Codechef: [kaustubh_111](#)
- GeeksforGeeks: [kaustubhsuthar1111](#)

Volunteer Activity

R. C. Technical Institute NSS Group

Jun 2022 – Jun 2022

Certificate Link: [Certificate](#)

- Led team of 9 members to plant tree, and gave food packets to poor area.
- Teach students of varying minds in **Khodiyarpara Primary school**.
- Organized and managed **International Yoga Day** at R. C. Technical Institute and spread awareness of fitness.