

Academic Qualifications

Year	Degree	Institute	SGPI/%
2020-2024	B.Tech. Computer Engineering	K. J. Somaiya Institute of Technology	9.15 (Average 5)
2019-2020	HSC(XII)	Scholar's English High School & Jr. College	80.15
2017-2018	SSC(X)	Scholars English High School	81.40

Academic Achievements

Participated in KAVACH 2023 with team of 6 members.

Projects:

- **Extraction Agricultural Field using Active Contour**
Implemented active contour techniques for processing satellite images. The project involved pre-processing the images, extracting edges, and generating coordinate information. Essential libraries utilized in this project include NumPy, Scikit-Learn, Rasterio, Matplotlib, and Osgeo.
- **Music Listening and suggesting web app**
Developed a web application that tracks and categorizes users' song history based on category scores. The app provides personalized song recommendations tailored to each user. Integration with Firebase, MongoDB, and SQL databases enhances the music recommendation experience.
- **Automated Voice Assistant**
Created a voice-controlled assistant using Python libraries that convert voice input into text. The assistant performs tasks, answers queries, and controls applications and websites. It is capable of handling various interactions, including responding to date/time inquiries, providing definitions, and conducting Google searches.
- **Covid Vaccination Locator**
Designed an Android application to help users find vaccination centers near their location. The app provides detailed information about available vaccines, including names, charges, and eligibility criteria. Users can conveniently book vaccination slots through the app.

Experiences

- **Brainacs Academy (Data Analyst) (2021-2022)**
In this Internship they have given a different task for management and interpretation. I was entrusted with various tasks related to data management and interpretation.
- **SNT (Application Development) (2022)**
During my internship, I developed an Android application for SNT, a company specializing in stock management and buyer details. The application streamlined data analysis and facilitated efficient business operations..

Technical Skills

- Programming languages and Software's:
Python (High) SQL/MongoDB/Firebase(Intermediate) Html/CSS(High) ReactJS(Intermediate)
JavaScript(High) Java/(Intermediate) AWS(Intermediate)

Relevant Courses

AWS	AWS Academy
Big Data Analytics	My Great Learning
Data Science with Python	My Great Learning
Python Programming	Udemy

Extra-Curricular Activities

- Core member of ATF committee in KJSIT.
- Completed a course on Excel and Tally.
- Participated in KAVACH-2023 and INTECH-2023.
- Have been a Math's and Physics Tutor and have 1.5 years of experience in teaching in coaching classes.
- Chess Player (Basic).

HOBBIES

- Reading
- Driving
- Gaming
- Listening to music