

NIKUNJ SONIGARA

Developer - Problem Solver - Quick Learner

PROJECTS

Greener App (Group)

- This project links citizens and municipal corporations to improve green areas in urban areas by celebrating important functions and days by planting a tree.
- Flutter App has **Firestore** as backend and has features such as authentication, selfie download feature, availability and selection of tree niches, and much more features.
- I implemented the frontend, CRUD operations in Firestore, a QR code generator, and data retrieval using a QR scanner in this app. We are currently working on the second version of the app.
- With five teammates, we have presented this application to the SSIP Gujarat Hackathon 2022, have been selected at the state level, and are getting ready for the final round.

Restaurant Reservation System

- Customers can easily reserve their restaurant table through the online payment using this application, and restaurants can add their restaurant address, food menu, and advertisement to the application.
- This application is made using Flutter and Firestore.
- In this app, I implemented the frontend as well as the backend.

Tic-Tac-Toe Game for Android

- using XML and the logic is integrated into JAVA in Android Studio.
- Source Code: Click here [GitHub](#)

University Web-Site

- Web-Site Created Using HTML, CSS & Basic of JavaScript
- Deployed website front-end to GitHub Pages.
- Web-site: Click here [GitHub](#)

Stop Watch in Python

- Stop Watch made with Python
- Using Tkinter GUI Library
- Function is Include like Start, Pause, Reset & Quit
- Source Code : Click here [GitHub](#)

ACHIEVEMENTS

TFWS Scholarship Awardee

- Amongst the top 5% of the students from the Information Technology department to get this scholarship.
- Based on good grades in high school, students were awarded this scholarship by the government of Gujarat to study engineering without paying tuition fees.

Coding Profiles

- Solved nearly 600+ Data Structures and Algorithms problems in [Leet Code](#), [Code Studio](#) and [GFG](#).
- 4-star Problem Solving and 3-star C++ coder at [Hacker Rank](#). 2-star coder at [CodeChef](#).
- University rank 1 in [GFG Practice](#).



📞 +91-7405321660

✉ nikunjsonigara987@gmail.com

🌐 [Nikunj-Sonigara](#)

📍 Surat, Gujarat, India

EDUCATION

B.Tech 2020 - Present

Information Technology

- Uka Tarsadia University, Surat, Gujarat
- 6th semester (3rd year).
- CGPA : 8.25 (till the 5th semester)

XII Science - GSHSEB 2019 - 2020
(PCM)

- Ashadeep Vidhyalaya, Surat, Gujarat
- Percentage : 70.46

X Class - GSHSEB 2017 - 2018

- Sree Swaminarayan Paramsukh Gurukul, Surat, Gujarat
- Percentage : 86.50

PROGRAMMING LANGUAGES

- | | |
|--------------|-----------|
| • C / C++ | ● ● ● ● ● |
| • Python | ● ● ● ● ● |
| • Dart | ● ● ● ● ● |
| • MySQL | ● ● ● ● ● |
| • Java | ● ● ● ● ● |
| • JavaScript | ● ● ● ● ● |

TECHNICAL SKILLS

- Git & GitHub
- STL(C++)
- Data Structures and Algorithms
- Flutter
- Android
- HTML & CSS

LANGUAGES

- English
- Hindi
- Gujarati