

Nikunj Sonigara

☎ +91-7405321660 | ✉ nikunjsonigara987@gmail.com | [🌐 LinkedIn](#) | [🐙 Github](#) | [📁 Portfolio](#)

EDUCATION

Uka Tarsadia University, India

Bachelor of Technology in Information Technology

2020 – 2024

Current GPA: 8.30

Ashadeep Vidhyalaya, India

Class - XII Science

2018 – 2020

Percentile: 84.83

EXPERIENCE

Software Engineer Internship

Propelius Technologies

Jan 2024 – Present

Surat, India

- Engineered a **PERN stack** project using **TypeScript** and **Tailwind CSS**, integrating **Firebase** backend with **Next.js** frontend. completed 5+ complex learning projects to enhance technical proficiency.

Research Internship

Uka Tarsadia University [Certificate](#)

May 2023 – Jun 2023

Surat, India

- Engineered an educational Decentralized Messaging Application (**DApp**), creating 3 smart contracts and 12+ screens. Enabled secure multilevel authentication and seamless academic staff-student communication. Used advanced cryptography and secure image storage on **IPFS** via **Web3.storage** for enhanced data security.
- Led the successful project completion, leveraging **Blockchain**, **Flutter**, **encryption methods** and **decentralized storage**, achieving a 30% security enhancement.

PROJECTS

Restaurant Reservation System | *Flutter, Firebase* | [Github](#)

2023

- Created a table reservation app with online payment integration, cutting restaurant wait times by 30-45 minutes. Implemented secure authentication for restaurant menu and ad management, showcasing full-stack expertise.

Greenity App (Group) | *Flutter, Firebase* | [Copyrights Certificate](#)

2022

- Led front-end development for Greenity, connecting citizens and municipalities through event-based tree planting for urban greenery. Designed 15+ screens and managed front-end and back-end tasks, including CRUD operations in Firebase, QR code generation, data retrieval via QR scanning and bug resolution.
- Presented the app with a team of 5 at the **SSIP-Gujarat Hackathon**, advancing to the **Final round**.

SKILLS

Languages: C/C++, Python, HTML/CSS, JavaScript, SQL, Dart

Tools/Technologies: Git, Flutter, Blockchain, Android Studio, Remix IDE, Ganache, Web Development

Familiar with: Java, Solidity, React.js, Node.js, Android Development

ACHIEVEMENTS

- University rank 1** in GeeksforGeeks practice, solving 1000+ DSA problems in the C++ programming language.
- Participated in more than **3 Hackathons** and **Selected for Final Round of SSIP-Gujarat Hackathon**.
- Deliver an Interactive session on **“Flutter for Everyone”** at BlockSecAI Club, attended by 100+ students.
- TFWS** (Tuition Fees Waiver Seat/ Top 5% of HSC students) **scholarship awardee**.
- Selected as one of the Top 40 candidates for **ACM India Summer School** on the topic **Algorithms in Data Science** from over 1000+ applicants. [Certificate](#)

POSITIONS OF RESPONSIBILITY

BlockSecAI Club | *Co-Chair*

Dec 2022 – Dec 2023

- Student member of BlockSecAI club, organizing and coordinating sessions with 21 students and 9 faculty members.

AIIESEC International Exchange | *Instructor* | [Certificate](#)

Jul 2023 – Aug 2023

- Instructed 6 Egyptian students in Flutter, guiding them through hands-on application development.

PROFILE LINK

[LeetCode](#) | [GeeksforGeeks](#) | [CodeStudio](#) | [CodeChef](#) | [HackerRank](#)