

# **SRUSHTI NERKAR**

software developer

+91 7020625516

srushti.invent@gmail.com

https://srushtiinvent.github.io/Srushti-Nerkar/

https://www.linkedin.com/in/srushti-nerkar-58034827b/

# **EDUCATION**

B.Tech in Computer
Science & Engineering
Malaviya National Institute Of
Technology, Jaipur
2022-2026

Senior Higher Examination
HSC-Class XII

Unnati Highschool, Nashik 2021-2022

## SKILLS

#### **Technical Skills**

- Angular
- Flutter
- Frontend Development
- Backend Development
- C++
- Python
- Network-programming

#### **Soft Skills**

- Public Speaking
- Team Work
- Observation
- Commincation

## **COURSE WORK**

- Data Structure & Algorithms
- OOPs
- DBMS (SQL)
- Computer Network
- Machine Learning
- Data Analysis and Algorithms

# **GENERAL INFO**

I'm a TEDx speaker, granted with three Indian patents and 2 pending for technological innovation, who enjoys building things that impact the community. I develop exceptional products and deploy those in the community around! Passionate about learning new things.

## **PROJECTS**

#### **Portfolio**

Using HTML, CSS, Javascript

- Developed a platform to highlight skills and experience through projects, contact information, and a downloadable resume.
- The website is fully responsive, ensuring an optimal viewing experience across various devices, from desktops to mobile phones.

Website Link: https://srushtiinvent.github.io/Srushti-Nerkar/

#### **Media Library**

Using C++

 Developed a C++ media library application utilizing object- oriented principles. Designed a class hierarchy for various media types (books, movies, music) with inheritance for efficient organization.

#### Calculator

Using Java

• Developed a user-friendly calculator application in Java, featuring standard arithmetic operations, a graphical user interface (GUI) built with Swing, and error handling for invalid inputs.

## **Memory Game**

Using Flutter

- Developed an interactive memory game using Flutter, featuring dynamic card flipping, matched pair recognition, and a responsive user interface
- Utilised Flutter's widget-based architecture and state management to ensure smooth gameplay and real-time updates.

# **POSITION OF RESPONSIBILITY**

## **Executive at GDSC**

Led a team in organising technical events, workshops, and skill development initiatives, cultivating a dynamic community of technology enthusiasts on campus.