

# Smarta Sangui

✉ sanguismarta@gmail.com

in linkedin.com/in/smarta-sangui-111146171

☎ 8961315956

🐙 github.com/SMARTA01

## EDUCATION

### Bachelor of Technology

Sister Nivedita University, Kolkata

08/2018 - 06/2022

GPA: 9.18

### AISSCE(Class 12)

Kendriya Vidyalaya No. 2, Saltlake

04/2017

83%

## PROJECTS & PUBLICATIONS

Publication: CLOUD SECURITY USING HONEYPOT NETWORK AND BLOCKCHAIN: A REVIEW (Accepted) (07/2020 - 01/2021)

Publication: Secured blockchain-based database for storing sensitive information for access control IoT systems (Abstract accepted) (07/2021 - Present)

### Weather Checker [🔗](#)

- A website to check weather details of any city of the world.
- Real Time data of Temperature, wind speed, humidity, pressure.
- Tech Used- **HTML, CSS, JavaScript, Openweathermap API.**

### Portfolio Website [🔗](#)

- A personal website showcasing my skills
- Tech Used- **HTML, CSS, JavaScript**

### Video Chat [🔗](#)

- A real-time video calling app made in **Flutter** in **Dart** language using **Agora SDK**.

### Business Card [🔗](#)

- A simple digital business card made in **Flutter** using **Dart**.

## EXPERIENCE

### Undergraduate Researcher

School of Engineering, Sister Nivedita University

06/2020 - Present

#### Achievements/Tasks

- Worked on security and blockchain under Prof. Swarup Kr. Ghosh.
- Wrote a review paper on Cloud Security using honeypot and blockchain in 2020.
- Presently working on Image Segmentation and Blockchain .

### Frontend & Product Intern

OyeBusy Technologies Pvt. Ltd

12/2020 - 04/2021

#### Achievements/Tasks

- Designed client products from market research and improved UX.
- Prototyping and testing of frontend designs.
- Redesigned the company's website with a better user experience.

## SKILLS

C++

Data Structure & Algorithms

Python

DBMS (SQL)

Machine Learning

Git

Blockchain

GCP

## ACHIEVEMENTS

Finalist in Jatayu (Virtusa) Contest (2020)

*Selected out of 30+ teams in regional level*

HackerRank: Gold Badge in Problem Solving

HackerRank: Gold Badge in C++

Solved 400+ problems in online Coding Platforms

*HackerRank, LeetCode, CodeChef, HackerEarth*

## EXTRACURRICULAR

German Language - A2 Level

*University Coursework*

Google Developer Student Club SNU, Mentor

*Help out the GDSC SNU community to conduct relevant events and workshops on different google tech.*

Core Member of Technical Club

*Core and one of the founding member of Skepsis (Technical Club of SNU).*

Executive Member of Codechef SNU

*Competitive Coding Community*

Vice Captain Sports

*Vice-Captain of one of the 4 sports group of Sister Nivedita University*

## INTERESTS

Automation

Blockchain

Reading

Sustainable Development

AI and Human Computer Interaction