# Samriddha Basu

 Q Delhi, India
 ■samriddhabasu1234@gmail.com
 □ 09064583098
 ➡in/samriddha-basu-cloud/
 ➡ https://samriddha-basu.cloud/

#### **ABOUT**

An ardent technophile, a android and cloud enthusiast, love connecting and building network of like-minded people. Certifications: AWS Certified Cloud Practitioner and Microsoft certified: Azure, Data and AI Fundamentals. I love connecting with people and having a network of like-minded people. My short term goal as of now is to master Android Development and prepare for GATE'24. Quick learner, embracing change. A team player and an adept leader.

## **EDUCATION**

#### **ICSE**

St. Paul's Academy · Burdwan, West Bengal · 2018 · 89%

#### **ISC**

St. Paul's Academy · Burdwan, West Bengal · 2020 · 81%

## B.Tech in CSE with specialization in Cloud Computing

SRM IST Delhi-NCR Campus · Ghaziabad, U.P. · 2024 · 9.355

## **CERTIFICATIONS**

AWS Certified Cloud Practitioner (CLF - C01)

2022

Score - 764

Microsoft Azure Fundamentals (AZ - 900)

Microsoft Azure Score - 820 Microsoft Azure Al Fundamentals(Al-900)

Microsoft Azure Score - 883

Microsoft Azure Data Fundamentals(DP-900)

Microsoft Azure Score - 900

## **PROJECTS**

#### Android Application to calculate Absent Hours

SRM IST, Delhi-NCR Campus · January 2023 - February 2023

- · Designed, Developed and maintaining an Android application using Java, Android Studio and xml.
- · Calculates the number of classes one needs to attend to maintain 75% before examinations

#### Android Trivia Quiz Game using Java and SQLite

SRM IST, Delhi-NCR Campus · March 2023

- · Designed, Developed and managing the Android application using Java and SQLite.
- · It's an interactive audio enriched quiz game where in we have questionnaires to answer within time fetching us points accordingly.

#### Android Game to Guess the jumbled word

SRM IST, Delhi-NCR Campus · July 2023

- · Designed, Developed and maintaining the android application made using Java.
- $\cdot$  It's an interactive game where in we need to guess the words that are jumbled.

## Voice Controlled Smart Home Management System

SRM IST, Delhi-NCR Campus · September 2022 - November 2022

- · Made a Voice Controlled Smart Home Management system Arduino UNO.
- · Can be controlled using a phone with an Android App and Bluetooth turned on.

### INVOLVEMENT

## President

Computer Society of India, SRMIST Delhi-NCR Chapter ·February 2022 - Present

- · Built the Conference Website for college.
- · Built Team management and Absent Calculator Android Application.
- PR Lead

GeeksforGeeks, SRMIST Delhi-NCR Chapter • December 2021 - March 2023

· Conducted Workshops and Expert Lectures.

- · Conducted Hackathons
- · Conducted Workshops and Expert Lectures.

· Handled inter and intra Chapter relations.

## **SKILLS**

Hard Skills:

Java C/C++ OOPs HTML CSS JavaScript Cloud Android Development Linux SQL Python DSA Embedded Systems AWS Azure Soft Skills:

Communication Teamwork Leadership Time management Adaptability Problem-Solving Creativity Interpersonal skills