

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering

GLA University

2018 - 2022

CGPA: 7.54/10

Senior Secondary (XII), Science

St.Fidelis Sr.Sec. School

(CBSE board)

Year of completion: 2018

Percentage: 72.00%

Secondary (X)

St.fidelis Sr. Sec. School

(CBSE board)

Year of completion: 2016

Percentage: 87.00%

INTERNSHIPS

Internet Of Things (IoT)

DCS, Virtual

May 2020 - Jun 2020

The work of our team was to develop an affordable smart water system using IoT technology, for smart water consumption in a society by deploying sensors and using cloud technology to analyse and work on the data collected.

PROJECTS

Organicano

Jun 2020 - Jul 2020

<https://cs5-sam.github.io/Organicano/>

Dummy website built using HTML, CSS, JS and Firebase. It is built to take offline business online. It provides features of adding to cart, a shopping cart view.

CovidTrackerApp

May 2020 - May 2020

<https://github.com/cs5-sam/CovidTrackerApp>

Android application to keep track of COVID-19. The data is maintained using Firebase real time database and have feature of calling/SMS to helpline number along with a series of precautions and symptoms cards and uses World heat map provided by JHU.

Women Safety App

May 2020 - May 2020

<https://github.com/cs5-sam/SafetyApp>

An Android application made to be used during emergency. User just have to press a button to call and send a message with location using GPS to contact saved by user earlier.

Convo

Mar 2020 - Apr 2020

<https://github.com/cs5-sam/convoV1>

Android application for fetching text from a captured image using Google Vision API and ML Kit.

COVID Update

Apr 2020 - Apr 2020

<https://github.com/cs5-sam/coronaUpdate>

Information fetcher and displayer using python libraries and HTML/XML parser to fetch state-wise count from Ministry of Health and Welfare website

BlogTalk

Jul 2020 - Present

<https://github.com/cs5-sam/BlogTalk>

Microblogging android application using Android Studio and Firebase. It provides feature of signup/sign-in, creating post which includes image, title and description. It provides features for display posts created by all the users and comments.

SKILLS

HTML

Intermediate

JavaScript

Intermediate

CSS

Intermediate

WordPress

Intermediate

Java

Intermediate

C Programming

Intermediate

Python

Intermediate

UI & UX Design

Intermediate

WORK SAMPLES

GitHub profile

<https://github.com/cs5-sam/>

Other portfolio link

<https://myprofile.life/>

ADDITIONAL DETAILS

Secured 7000th rank among 120K students in UPSEE

Attended an online summit by Amazon on AWS and it's services along with integrating business with cloud.

Certified course on Engineering project management from RICE University via platform Coursera.

Took part in 30 days of android hosted by Google during period of LockDown. Participants were to work and submit an Android project at the end of the month.