

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

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

freshers

Mar 2020 - Mar 2020

<https://github.com/cs5-sam/freshersV2>

Menu driven Android application for website collegefreshers.in using Google Firebase for integrating user authentication.

Collegefreshers

Oct 2019 - Nov 2019

<https://collegefreshers.in>

a blogging website.

Smart Dustbin

Oct 2019 - Oct 2019

Smart dustbin by interfacing Servo motor and ultrasonic sensor with Arduino Uno

Eagle Eye home security alarm

Oct 2019 - Oct 2019

Home security system by interfacing infrared light , piezo buzzer and Arduino Uno

Portable distance meter

Oct 2019 - Oct 2019

Interfacing Ultra Sonic sensor and LCD display with Arduino

Patatap Clone

Sep 2019 - Sep 2019

Patatap web application clone using HTML, CSS and JAVASCRIPT

SKILLS

HTML

Intermediate

JavaScript

Intermediate

CSS

Intermediate

WordPress

Intermediate

Java

Intermediate

C Programming

Intermediate

Python

Intermediate

WORK SAMPLES

GitHub profile

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

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.