

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.

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

UI & UX Design

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.

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