

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.

TRAININGS

Data Science

Internshala Trainings, Online

Jan 2020 - Feb 2020

The training program consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science and Predictive Modeling and Basics of Machine Learning modules

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

CSS

Intermediate

Java

Intermediate

Python

JavaScript

Intermediate

WordPress

Intermediate

C Programming

Intermediate

Intermediate

WORK SAMPLES

GitHub profile

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

ADDITIONAL DETAILS

Writing a short novel on Wattpad.

Secured 7000th rank among 120K students in UPSEE

Completed a 3-week certified course on User Experience lead by the trainers from Accenture on online platform futurelearn.com

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