

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: 73.00%

Secondary (X)

St.fidelis Sr. Sec. School

((CBSE BOARD) board)

Year of completion: 2016

Percentage: 88.00%

INTERNSHIPS

Front End Development

Verzeo, Virtual

Jun 2020 - Aug 2020

The work of our team was to develop an interior design website for one of the client of the company. My role was of the Front End Developer and I worked with the design team and the developer team for developing the website.

Internet of Things (IoT)

Dysmech Competency Services, Virtual

May 2020 - Jun 2020

The work of our team was to develop a smart water management system for controlling and preserving the water for a society. My role in the team was a Solution Architect and work with core development team to design and develop a robust system.

POSITIONS OF RESPONSIBILITY

Team leader during my Internship in DCS as IoT intern. My role was to manage the workflow and report to the reporting manager and also work as a Solution Architect in the team.

PROJECTS

Geovisualization of Covid Data

Sep 2020 - Sep 2020

Creating a world map using Python to fetch data from Covid API and plotting the information in form of heatmap, counter dot, and B/W map of covid spread.

Big Data Analytics

Sep 2020 - Sep 2020

Data analytics on data set provided during the project to create engaging and compelling reports and slide presentations. The aim of the project was to analyse data for increasing the revenue for a game. This was part of Capstone project on Coursera.

BlogTalk

Jul 2020 - Jul 2020

<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 & more

Organicano

Jun 2020 - Jul 2020

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

Dummy website built using HTML, CSS, JS and Firebase API.

onlineStore

Jul 2020 - Jul 2020

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

This project was to help a local store take their business online using Android application. It uses Java as developing language and Google Firebase for storing the data of the user and the product information.

CovidTrackerApp

May 2020 - May 2020

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

Android application to keep track of COVID-19. The data is maintained non-relational 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 app which can INSTANTLY alert the Guardians (along with user location) whenever the user is in an emergency situation. It can be triggered just by pressing the button in the android device in which the app is installed.

SKILLS

HTML

Intermediate

Java

Intermediate

UI & UX Design

Intermediate

Bootstrap

Intermediate

CSS

Intermediate

Python

Intermediate

Adobe Illustrator

Intermediate

Android

Intermediate

REST API

Intermediate

Firebase

Intermediate

Materialize

Intermediate

Arduino

Intermediate

Internet of Things (IoT)

Intermediate

SQLite

Intermediate

Wireframing

Advanced

Node.js

Beginner

XML

Intermediate

WordPress

Intermediate

BIG DATA ANALYTICS

Beginner

WORK SAMPLES**GitHub profile**<https://github.com/cs5-sam/>**ADDITIONAL DETAILS**

Peer graded certification in UI / UX from California institute of Arts through online platform Coursera.

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

Participated in 'Devfest 2020' organized by GDG, India.