

SIDDHARTH DINKAR

@ siddharth.dinkar2019@vitstudent.ac.in
github.com/siddharth9901

+91 8306447577

in linkedin.com/in/siddharth-dinkar-3896b81b4

EDUCATION

Vellore Institute of Technology (V.I.T)

B.Tech C.S.E with Specialization in Information Security

2019 - Present

Vellore, Tamil Nadu

- CGPA: 8.78 (As of 4th Semester)

CLASS XII

Maharaja Sawai Bhawani Singh School

2018-2019

Jaipur, Rajasthan

- Percentage: 86.6%

PROJECTS

AccessDenied'21 iOS App:

- The iOS app was made using **Swift** at frontend and **Firebase** at backend.
- This app was created for facilitating the participants during AccessDenied'21, which was an online hackathon conducted by IETE-ISFV.VIT Vellore.
- The app provided reminders along with the links for all the sessions. Various sections like "faq" and "contact us" were also provided. It had other features like viewing the speaker's social media account.
- Download** app from App Store.
- View **Repository** on Github.

CoViTal:

- CoViTal is a web based application built using **HTML, CSS, and php** and makes use of a **SQL database**.
- The aim is to provide pandemic related information to people and help hospitals manage their resources. It displays the bed availability count in various hospitals at user's location. Along with that the site provides tele-health guidance to users with the help of volunteer doctors. The user could seek guidance via a video call on the platform itself.
- Visit** the website hosted on 000webhost.
- View **Repository** on Github.

Sprightly: Project Management Website

- The online project management website is made using the **MERN Stack**.
- Good planning is the bedrock of every successful software development project. The aim is to provide an effective tool to create and manage projects in the form of an easy to use web application that fulfils the requirements of development teams working from home.
- The web app integrates all the crucial features of a standard project management site like planning, scheduling, task management, team management, cost tracking and resources management. Along with that it also implements team communication by providing one to one as well as group video calls and chatting functionalities.
- View **Repository** on Github.

TECHNICAL SKILLS

Programming Languages:

C C++ Python
Java Swift Javascript

Development Skills:

- iOS app Dev: Using Swift
- Web Frontend: Using HTML/CSS/REACT
- Backend Development: Using Express Javascript
- Database Management: Using MySQL and MongoDB

Also familiar with:

- Smart Contracts using Solidity
- API's using PHP

EXTRA CURRICULAR

IETE-SF VIT Student Chapter

- CSE Projects Head**
- Dispensed my duties of making technical developments in the chapter by conducting various workshops.
- Coordinated the events conducted in the chapter's hackathon AccessDenied.
- Collaborated in the various projects being made by the chapter.

SEDS V.I.T

- Core-committee member**
- Coordinated in organising various Space related events.

CERTIFICATIONS AND ACHIEVEMENTS

- AWS Certified Cloud Practitioner
- Codechef: 3 star (Competitive Coding Profile)
- HackerRank Problem Solving (Certificate)
- Adobe UX Foundation Certificate (given by Nasscom FutureSkills Prime)