

# Siddharth Vaish

github.com/VaishSiddharth | sidvaish97@gmail.com | +91-9149386335 | linkedin.com/in/siddharth-vaish

## EDUCATION

### IIIT GWALIOR

B.TECH IN INFORMATION  
TECHNOLOGY (IT) + MBA  
CGPA: 8.05 (Till 7th Sem)  
2017-2022 | Gwalior, India

### ANN MARY SCHOOL

ISC-XII (2016) 90.4%  
ICSE-X (2014) 92.4%  
Dehradun, India

## SKILLS

### LANGUAGES

- Java
- C++
- Git
- Firebase
- SQL
- CSS
- HTML
- Python
- Linux
- Adobe Creative Cloud

### FRAMEWORK/TECHNOLOGY

- Spring MVC
- Android
- Spring Boot
- Jasper
- GCP
- Django
- MVVM
- MVC

## LEADERSHIP/AWARDS

### DIVINE CARE

Creative and Managing Head at Divine Care Company (More than 500k total followers on Social Media Platforms)

### SMART INDIA HACKATHON

Second in Internal Hackathon (SIH 2020)

### INFOTSAV'19

Head of App Development Team for Infotsav'19, techno-managerial fest at IIIT

### MOM'17

Technical Head at MOM'17 at IIIT

### UTHAAN CLUB

Technical Member of Uthaan Club, the journalism and Recreational forum of IIIT Gwalior

## WORK EXPERIENCE

### GOOGLE SUMMER OF CODE | GITHUB | TALK

#### GSOC 2020 @OPENMRS

May - August 2020

- Created a framework to enable SMART on FHIR with OpenMRS FHIR server
- Worked on FHIR standards and implemented DSTU3 profiles for backward compatibility
- Worked on Keycloak as an OAuth2 provider for SMART Apps
- Technologies & Frameworks used:- Java , Spring MVC , Spring Servlet , HTTP , OAuth2 , keycloak

## PROJECTS

### DIVINE CARE WEBSITE & APP | Website | Play Store

WEBSITE : SPRING BOOT , JAVA , FIREBASE , GCP , DJANGO

APP : ANDROID STUDIO , JAVA , FIREBASE , MVVM

2019 - 2020

- E-commerce website of Divine Care with payment gateway, email service integration, subscriptions for online courses and products using spring security.
- Android app with search functionality with firebase and notification for quick updates using firebase cloud messaging.
- Hosted website on Google App Engine keeping scalability and cost in mind
- Order invoicing using Jasper Report. Order Shipping with third-party API integration.

### CLINK : A DATING APP | Play Store | Github | Video

APP : ANDROID STUDIO , JAVA , FIREBASE , MVVM

June 2018 - January 2019

- Clink is a theme based Dating App with lots of functionalities like CHAT, GIFTS, IN APP PURCHASES etc.
- Worked as android app front end and back end developer
- Made app trailer and posters.

### MASK DETECTION & THERMAL SCANNING APP | Github | Video

IoT APP: ARDUINO , WEB SOCKET , ANDROID

September 2020 - November 2019

- Real-time face mask detection and Thermal scanning system at a very low cost.

### OFFLINE DIRECTIONS | Github | Video

APP : ANDROID STUDIO , RETROFIT , SMS API , GOOGLE PLACES API , JAVA

May 2019

- Get location sms on mobile without internet.
- Worked on mapping data of google places api using retrofit
- Worked on implementing service to keep server app running in background

### E-NURSE APP | Github | Video

APP : ANDROID STUDIO , GOOGLE PLACES API , JAVA , FIREBASE

November 2019 - January 2020

- E-Nurse helps patient find medical support on a single click at doorstep
- Used Google Places API for nearby Hospital detection.