# KAVIN SAGAR

A Student Interested in Development.

## **OBJECTIVE**

I'm a student who can learn faster. I always look for opportunities to expose myself to the field of development. I like to accept new challenges as it helps me to keep myself ahead in technologies.

## SKILLS

- Python
- Application Development Mobile, Web
- UI Designing Figma
- Communication Tamil, English
- Animation

## AREA OF INTEREST

- Debugging
- Application Development
- AR and VR
- Blockchain

## PERSONAL

E-mail: kavinsagar123@gmail.com

LinkedIn: <u>Kavin Sagar S</u>
GitHub: <u>Kavin Sagar S</u>

HackerRank: <u>Kavin Sagar S</u> Phone: 7402318706, 6383554110

Address: 63/57, Bajanaimadam Kandhasamy Street, Kitchipalayam, Salem, Tamil Nadu,

India.

## **EDUCATIONAL HISTORY**

#### SONA COLLEGE OF TECHNOLOGY

B. Tech. Information Technology | 2018 to 2022 | CGPA - 8.4

#### SRK MATRIC HIGHER SECONDARY SCHOOL

HSC | 2016 to 2018 | Percentage - 83.33%

#### HOLY CROSS MATRIC HIGHER SECONDARY SCHOOL

SSLC | 2015 to 2016 | Percentage - 87.2%

## **EXPERIENCE**

#### **PROJECTS**

#### 1) SMART - Android Application

-SMART uses **bluetooth technology** for maintaining the integrity in attendance and store students record in database.

#### 2) Health Mate - Android Application

-Health mate assists people at home quarantine due to covid-19 with their personal requirements like self medical analysis, diet plans, medicine description, nearby covid care centers.

## 3) High on Flight - Web Application(Front end)

- -High on Flight helps the **airline** passengers to book their bird or search for a bird.
- -This application was designed during my internship.

#### 4) Doc-Eye - Android Application

-Doc-Eye is an AI application tells the patients about their disease just by scanning their medical report. Firebase is used to perform the backend processes.

## **PARTICIPATION**

#### **WORKSHOP:**

- -Building Skills for Amazon echo with Amazon Alexa, Bangalore.
- -Android App Development at IIT, Chennai.

### PRESENTATIONS:

-Doc-Eye: Self Medical Report Analyzer, presented a paper on Future Trends in Virtual Reality & Augmented Reality for Education by IEEE and also IJCSNS International Journal of Computer Science and Network Security, VOL.22 No.3, March 2022.

-Sound Sensors to Control Traffic Signals for Emergency Vehicles: Presented a paper on ACM/CSI/IEEECS Research & Industry Symposium on IoT Cloud for Societal Applications.

## ACHIEVEMENTS & CERTIFICATES

- -Internship on Full stack web development at Intelint Technologies, Salem.
- -Resource Person for a workshop "Future Trends in Virtual Reality & Augmented Reality for Education", organized by IEEE.
- -Organized a QuickBite for juniours about Amazon Alexa.
- -Certified on National Programme on Technology Enhanced Learning for the following courses - Programming in C, Programming, Data Structures, and Algorithm using Python.