



# SAFWAN K C

## FLUTTER DEVELOPER

Kaprakadan(H), Pullara, Valluvambram(PO)-673642, Kerala

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### ABOUT ME

It is my pleasure to introduce myself as Safwan k c, an accomplished technologist with over a year of experience in creating and managing mobile applications and websites. My work spans commercial and educational projects, where I specialize in developing visually unique and technically sound solutions. As a dedicated Flutter Developer, I excel at crafting dynamic user interfaces, leveraging my proficiency in Dart, JavaScript, and TypeScript to build seamless and interactive applications.

### EXPERIENCE

April 2023 - Present

#### MESHILOGIC KINFRA PARK, KAKKANCHERY -MALAPPURAM

##### Flutter Developer

- Throughout my experience as a Full Stack Developer, I have consistently demonstrated expertise in developing dynamic mobile applications by seamlessly integrating Flutter with REST APIs, primarily leveraging C# backend technologies to deliver robust and scalable solutions. I have effectively collaborated with clients to identify business requirements, provided comprehensive troubleshooting and remediation for mobile applications, conducted competitor analysis, and successfully diagnosed and resolved various application issues, including performance and accessibility challenges.

### PROJECTS

#### ONLINE TOTAL CAMPUS SOLUTIONS

##### ERP application for colleges

- ERP mobile application features efficient admission management, a comprehensive student information system, an efficient geofencing attendance system for staffs, streamlined course and curriculum handling, effective financial administration, and a user-friendly library management system, Payment gateway integration collectively enhancing the educational experience for all stakeholders involved

#### ONLINE CAMPUS

##### ERP application for school

- Online Campus is a live product of MeshiLogic Software Consultants. Developed for Schools, It Mainly deals with the problems on managing a School office activities that are carried out by manual entry of data.
- my responsibilities included designing the basic layout, such as the dashboard mechanism and base styles. I also create a Bus location tracking of students and driver for parents. and payment gateway integration Additionally, I created a library management system, which helped streamline the library management process and improve the app's overall functionality.

SMART SERVE

Food Order & Payment Options through a Device

- This is a web application that helps us to order the foods in a restaurant. Customers can easily order the foods as our own choice.
- When customer can enter to the restaurant every table will contain a device like a tab. The tab will show all the food products, in this tablet uses customer can easily order the food items, show the order and the bill. The website that all customers can order the foods without waiting for their servants.

FACE RECOGNITION

Face Detecting Using KNN Algorithm (Machine Learning)

- The objective of this project is to identifying or verifying the identity of an individual using their face.
- Performed exploratory data analysis, data cleaning, model detection and parameter tuning for KNN model resulting in an accuracy of 97% and recall of 0.9 on true positive.

EDUCATION

|           |  |
|-----------|--|
| 2021-2023 | <b>MASTER OF COMPUTER APPLICATION (MCA)</b><br>AWH Engineering College, Calicut [APJ Abdul Kalam Technological University] |
| 2017-2020 | <b>BACHELOR OF COMPUTER SCIENCE (BSC CS)</b><br>MIC Arts and Science College [University of Calicut]                       |

SKILLS & TECHNOLOGIES

- |                             |                                   |
|-----------------------------|-----------------------------------|
| • HTML, HTML5 &SCSS         | • TYPESCRIPT & JAVASCRIPT         |
| • PROGRAMMING LANGUAGES     | • STRUCTURED QUERY LANGUAGE (SQL) |
| • BOOTSTRAP AND MEDIA QUERY | • DOM                             |
| • MACHINE LEARNING          | • PROMPT ENGINEERING (CHATGPT)    |
| • PROJECT MANAGEMENT        | • TIME MANAGEMENT                 |
| • GIT                       | • PROBLEM SOLVING                 |

WORK WITH

- |            |                |
|------------|----------------|
| • FIREBASE | • PYTHON       |
| • ANDROID  | • DOTNET & SQL |
| • ANGULAR  |                |

ACHIEVEMENTS

- 2023-24
- Successfully led the implementation of an user-friendly **Bus Location Tracking** System for Students and Driver, and **Geofencing** for Staffs, resulting increase in user engagement and positive feedback.
  - Successfully completed 6 month training as per **SSC** curriculum in **Machine Learning Engineering** from **AURA** Educational Society under **Yuva Keralaam**.