Mathew Sibi

Mathew (portfolio)/LinkedIn

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FLUTTER DEVELOPER

From an Electrical Engineer with a strong technical foundation, my passion for mobile application development led me to transition into Flutter development. I turned my curiosity into action by self-learning Flutter and building multiple mobile apps. My goal is to grow as a Flutter developer and create innovative applications that make a difference. I'm excited to apply my technical skills and passion to new challenges in the tech industry.

TECHNICAL SKILLS

Languages : Dart and C++

Framework : Flutter

Libraries : Provider, HTTP and Firebase

Database : Saflite

DevTools: Visual Studio Code and GitHub

EXPERIENCE

Flutter Developer Intern

Feb 2024 - Present

Stackmod Innovations Onsite - Technopark, Trivandrum, Kerala

- Experience in developing and maintaining mobile applications using Flutter (HTTP, Firebase Core, Sqflite and Provide State Management).
- Designed and developed dynamic and responsive mobile applications.
- Worked with RESTAPIs to retrieve and display data
- Strong knowledge of Database design, implementation and Optimization using Sqflite
- Implemented coding standards and version control for high-quality code.
- Worked with MVC frameworks.
- Trouble shot and fixed bugs and issues which ensure smooth operation of the applications.
- Worked on independent projects applying skills to real-world scenarios.

EDUCATION

APJ Abdul Kalam Technological University

Bachelor of Technology

Trivandrum, Kerala 2016 – 2020

PROJECTS

Project1

E-commerce App - Shop Easy

Demo

- Developed - 'Shop Easy' a flutter mobile application. It enables users to add, remove and purchase items in a shopping list besides users can save an item to favorite list and can be purchased later. This application utilized Provider for state management and APIs for data retrieval.

Project2

Weather App - ClimaMate

<u>Demo</u>

Developed - 'ClimaMate' a flutter mobile application. This weather application allows users to users to search a
city for current weather details and five day forecasts from APIs provided by OpenWeather Ltd, that provide
climate details via APIs.

Project3

Library Management System - Books World

Developed - 'Books World' a flutter mobile application. It is a comprehensive library management system
designed to manage the catalog of a library with efficiency and precision. This mobile application utilize
APIs for storing retrieving, updating and deleting data.