Seralagan Januyan

Final year undergraduate at SLIIT specializing in Information Technology

Email: januyan1711@gmail.com
Phone: (+94) 0764107966
LinkedIn: https://www.linkedin.com/in/seralagan-januyan
Address: No 105, Thaddatheru, Jaffna, Sri Lanka
Industry: Information Technology and Services
Qualification: Bachelors
Availability: Immediately

EDUCATION

Bachelor of Science
Information Technology at Sri Lanka Institute of Information Technology - SLIIT Malabe Campus, New Kandy Rd, Malabe 10115, Sri Lanka
February 2020 to Present

A Levels
Maths at Jaffna Hindu College - Jaffna, Sri Lanka
February 2011 to November 2019

EXPERIENCE

Associate Software Engineer - Mobile
Mood For Code - No 21/7, New Road , Arukalmadam, Jaffna, Sri Lanka
August 2022 to June 2023

Intern Software Engineer - Mobile
Mood For Code - No 21/7, New Road , Arukalmadam, Jaffna, Sri Lanka
February 2022 to July 2022

SKILLS

· Flutter
· Java
· Java Android
· Kotlin
· Dart
· JavaScript
· Node JS
· MYSQL
· Firebase

CERTIFICATIONS

- Completed Kotlin course from Udemy
- Completed Node JS course from Udemy
- Completed HTML, CSS, JS from Udemy

LINKS

- https://github.com/Januyan17

PROJECTS WORKED ON

Dating Application *(Flutter Web RTC and Firebase)*

- Developed a comprehensive user interface for the application using Flutter, ensuring a visually appealing and intuitive design.
- Implemented CRUD (Create, Read, Update, Delete) operations using Flutter and Firebase, allowing seamless data management and interaction with the application's backend.
- Developed a feature-rich application that enables real-time one-to-one communication through video and audio calls, facilitates text-based messaging, provides timely notifications, and monetizes the platform through integrated GoogleAds.

Manga Reading Application *(Flutter and NodeJS)*

https://play.google.com/store/apps/details?id=com.app.mangakiku

- Designed and developed user interfaces (UIs) for the application, focusing on creating visually appealing and user-friendly layouts that enhance the overall user experience.
- Integrated CRUD (Create, Read, Update, Delete) API functionality using Flutter, enabling seamless communication between the application and the backend server or database. This integration allows for data manipulation and management within the application.

Water Bill Collecting Application *(Flutter and NodeJS)*

https://play.google.com/store/apps/details?id=app.S3.apancollection

- Designed and implemented the entire user interface (UI) for the application using Flutter, ensuring an appealing and user-friendly visual experience.
- Integrated CRUD (Create, Read, Update, Delete) API functionality in Flutter, allowing seamless data management and interaction with the application's backend.
- Utilized Firebase Machine Learning to incorporate image scanning capabilities, enabling the extraction of text from images for improved accessibility and convenience

Cable Connection Application *(Flutter and NodeJS)*

- Developed both the front end and back end components of the application, ensuring seamless integration and functionality between the user interface (UI) and the application's backend.
- Created visually appealing and user-friendly UIs, designing the layouts and components to provide an intuitive and engaging user experience.
- Established API connections to enable communication between the application and external services or databases, allowing data retrieval, updates, and other interactions to enhance the application's functionality.

Cannabis Buying Application *(Flutter and NodeJS)*

- Implemented the complete user interface (UI) for the application, ensuring an attractive and user-friendly design that enhances the overall user experience.
- Integrated CRUD (Create, Read, Update, Delete) API functionality using Flutter, enabling seamless communication between the application and the backend server or database. This integration allows for efficient data manipulation and management within the application.
- Utilized QR code scanning functionality to enable the application to scan and extract information from QR codes. This feature enhances user interactions by providing a convenient way to retrieve and process QR code data.
- Developed a chat system within the application, allowing users to engage in real-time text-based conversations. This feature enhances communication and collaboration between users, creating a dynamic and interactive experience.

Mobile Application Development *(Java and Firebase)*

- Developed CRUD operations using Java Android and Firebase, enabling seamless data management and interaction between the application and the Firebase backend. This integration allowed for efficient creation, reading, updating, and deleting of data within the application.
- Implemented authentication features using Firebase, including OTP verification and email authentication, ensuring secure user access and verification. Additionally, incorporated Firebase's notification handling capabilities to provide timely updates and notifications to users, enhancing the overall user experience.

Food Ordering Application *(Kotlin and Firebase)*

- Implemented CRUD (Create, Read, Update, Delete) operations using Kotlin and Firebase, enabling efficient data management and interaction between the application and the Firebase backend. This integration facilitated seamless manipulation of data within the application.
- Incorporated OTP verification and email authentication functionalities using Firebase, ensuring secure user access and verification processes. Additionally, integrated QR scanning capabilities within the application, allowing users to scan and extract information from QR codes for enhanced user interactions and convenience.

Sleeping Application *(Flutter and Firebase)*

- Developed a Flutter application that integrates Firebase for CRUD operations, features an audio player, and utilizes Firebase for efficient notification handling, providing users with a comprehensive and engaging mobile experience.