

Dulina Dineth

Matara, Sri Lanka | dulinadineth2021@gmail.com | 071 9868667 | linkedin.com/Dulina Dineth

github.com/Dulina Dineth

Personal Statement

Detail-oriented and passionate Software Developer with real-world experience in Flutter development. Skilled in state management with Riverpod, navigation using GoRouter, and REST API integration with Dio. Strong understanding of mobile UI design, asynchronous programming, and clean architecture. Eager to contribute to a development team and grow into a full-time mobile engineering role.

Professional Experience

Intern Mobile Application Developer - Donext Pvt Ltd | Galle , Sri Lanka.

July 2025 - January 2026

- Developed cross-platform mobile applications using **Flutter** with clean, maintainable code .
- Implemented **state management** using **Riverpod** (providers, state notifiers, asynchronous providers).
- Built **navigation flows** using **GoRouter**, including protected routes, nested navigation, and dynamic routing.
- Integrated **NEXT APIs** using **Dio Client**, handling GET/POST/PUT/DELETE requests efficiently.
- Implemented **authentication flows** (login, signup, token management, secure storage).
- Structured the project using **clean architecture principles** and separation of concerns.
- Debugged, optimized, and tested features on **Android** .
- Prepared **APK builds**, app icons, and release-ready builds.

Education

BSc(Hons) in Computing ,Coventry University -UK

Reading (Part Time)

Higher Diploma in Software Engineering , National Institute of Business Management

May 2024 – Present

- GPA: 3.0/4.0

Diploma in Software Engineering , National Institute of Business Management

April 2023 – April 2024

- GPA: 3.2/4.0

GCE Advanced Level and GCE Ordinary Level ,Rahula College Matara

Jan 2008 – Feb 2022

Familiar Technologies

Mobile Application Development : Flutter , Android Studio (XML) , Kotlin

Programming Languages : Java , C# , Python , C , JavaScript

Web Application Development : HTML,CSS,React,Node.js , Next.js

Database Systems : MySQL , SQL, FireBase , MongoDB ,PostgreSQL

Software Development & Tools : GitHub , IntelliJ IDEA , Visual Studio Code

UI Design : Figma , Canva

Projects

Maintaintracker

- MaintainTracker is a mobile application designed to connect part-time job seekers with job opportunities quickly and efficiently. Users can browse job listings, view job details, contact job listers directly through the app, and navigate to job locations using integrated Google Maps. The app solves the issue of scattered job information and provides a smooth, location-based job-finding experience .

- Tech Stack: Flutter, NextAPI, PostgreSQL

Kidlink

- KidLink is a child-parent communication and safety app that helps parents stay connected with their children throughout the day. The app allows parents to monitor their child's current status and real-time location, ensuring safety and peace of mind. Kids can easily communicate with parents through a simple and friendly interface designed specifically for young users.

- Tech Stack: Flutter, NextAPI, PostgreSQL

Wisby

- Wisby is an interactive learning management application tailored for nursery and early-grade students. The app includes a structured academic flow with multiple grades, subjects, lessons, and practice papers. It helps young learners engage with educational content in an organized way while enabling teachers or parents to guide their progress effectively.
- Tech Stack: Flutter, NextAPI, PostgreSQL

IoT-Based Parking Booking Management System (Web & Mobile)

Git Repo

- The IoT-Based Parking Booking Management System is designed to streamline urban parking by providing users with a smart, real-time solution. It enables users to check live parking space availability, reserve spots in advance, and make digital payments through both web and mobile platforms. The system uses IoT sensors (Raspberry Pi/Arduino) installed in parking spots to detect vehicle presence and relay data instantly. Additionally, the platform supports user authentication and real-time notifications.
- Tech Stack: Flutter, React.js, Express.js, Node.js, Mongodb, AWS, Firebase, IoT sensors

Evergreen

Git Repo

- Evergreen is an Android application designed to optimize tea distribution management. The app streamlines key processes such as order handling, inventory tracking, and delivery scheduling, enabling tea suppliers and distributors to operate more efficiently. By digitizing and organizing supply chain workflows, Evergreen enhances productivity, reduces manual errors, and ensures timely delivery across the distribution network.
- Tech Stack: XML , Kotlin

Skills and Competencies

Mobile Development

Web Development

Team work and Collaboration

Time Management

Problem Solving

Programming

Licenses and Certificates

GenAI 101 with Pieces

Certificate

Ballerina Coding Challenge-IEEE computer society of University of Moratuwa

Certificate

Android Application Development Course - Great learning academy

Certificate

React Tutorials for Beginners - Great learning academy

Certificate

Language proficiency

English : Conversational

Sinhala: Fluent

References

Ms. Asanthy Kurukulasuriya

Lecturer / Consultant National Institute of Business Management

Phone: 071 835 9303

Email : asanthy@nibm.lk

Mr. P.M.T. De Silva

Director/ Donext Pvt Ltd

Phone:077 007 9697

Email : malisha@donext.org