GAGANA LAKRUWAN
MOBILE APP DEVELOPER
(SKILLED MOBILE APPLICATION DEVELOPER–REACT NATIVE,ANDROID)

CONTACT

📞 (+971) 555705582

✉️ k.w.gagana@gmail.com

📍 Sharjah (U.A.E)

🌐 https://www.linkedin.com/in/gagana-lakruwan-694426136/

SKILLS

- React Native
- Android Java/ Kotlin
- iOS (Objective C/Swift)
- Type Script
- Java Script
- Redux (saga/ Thunk /Toolkit)
- Expo Framework
- UI/UX design
- Object-Oriented Programming
- Tailwind CSS
- REST APIs.
- React Hooks
- In-app purchases
- Appium – Mobile Automation
- Unit Testing (Jest)
- React.js/Next.js
- Flutter Dart
- MySQL
- Mobile Application Development
- Android Development
- Binding third-party Libraries
- Golang
- GCP - Google Cloud Platform
- GitHub / GitHub actions
- CI/CD
- PHP
- Scrum / Agile
- Firebase - Cloud Firestore
- Firebase Notification
- Firebase Analytics/Crashlytics
- Play store publish
- App store publish

PROFILE

Passionate software engineer with 6+ years of experience in developing mobile applications with React Native and Native Android. I am experienced in working with both small and large teams across multiple projects and companies. Able to work independently in remote locations or in office environments as needed by the company.

WORK EXPERIENCE

Codimite Pvt Ltd   Sri Lanka

Senior Software Engineer   01/09/2023- 01/08/2024
Software Engineer   20/06/2022 – 30/08/2023

- Developed an apollo mobile app with full functions and user interfaces
- Gave support to develop the apollo tv app (developed user interfaces, internal functions and API binds with interfaces)
- Published it in both the App Store and Play Store. Integrated the app with Firebase features (Google Sign-In, Crashlytics, and Analytics) and used Redux for state management, GitHub actions for the apollo app, Integrated in-app purchase to mobile app and a web socket for mobile app notifications
- Conducted automated tests to ensure app quality
- I got some experience with front-end web development with React and backend development with Go, and I worked with GCP
- Gave guidance to junior developers.
- BE (with Go) and FE (with React) have Developed the c-migrator, archive projects

Pristine Solutions (Pvt) Ltd   30/11/2020 – 20/06/2022

Software Engineer

- Developed the Sales Focus Automation mobile app (Android Java) and published it in the Play Store. Include links in the project section. Used a SQLite database for saving data in the mobile app. And also, I did some backend development with c#.net. There, I developed some SPs.I had the chance to work with SAP in the backend process.
- Increased the existing app's performance by 50% (by applying bulk data insert methods)
- Troubleshooted the existing apps version mismatch issues
- Developed service provider mobile apps (React Native). Here, we used Redux for state management and RealmDB for handling off-line data.
- Got some experience with React JS while developing the web application
- During that period, I got some experience with flutter

Zincat Technology (Pvt) Ltd & Epic Lanka Technologies (Pvt) Ltd

Software Engineer   30/09/2019 – 29/11/2020

- Developed Native Android (Java) Mobile app and developed some backend APIs (application programming interfaces) (with Hibernate and Spring Boot) related to apps.
- Collaborated with development team to constantly innovate app functionality and design
- Started to develop React Native mobile applications.
- Implemented push notification system to existing apps
- Gave support to the team with developed UI (user interface) and API (application programming interfaces) bindings with UI.

Erav Technologies (Pvt) Ltd

Associate Software Engineer   30/09/2019 – 29/11/2020

- Started an Android mobile application developed here
- Developed Alpine Clothing mobile app and Travel booking app
- Implemented the backend API (application programming interfaces) with pure PHP related to the mobile app

Worked as freelancer   30/04/2017 – 30/08/2018

- Developed point of sale desktop application with c# and distributed to shops

EDUCATION

EASTERN UNIVERSITY, SRILANKA
08/2013 – 27/02/2017

- BSc General Degree as a Physical Science student

INFORTEC INTERNATIONAL

- Higher Diploma in Computer Science

TOOLS

- Android Studio
- Xcode
- Visual Studio Code
- Visual Studio
- Xampp
- Netbeans
- Eclipse
- Slack
- Postman
- Jira
- Git
- Appium
- AI Tools

SOFT SKILLS

- Good Communication
- Team work
- Creativity
- Leadership
- Team Player
- Goal Oriented
- Organization,
- Troubleshoot problems
- Time management
- following best practices

LANGUAGES

- English
- Sinhala

PROJECTS

apollo Art Mobile App - React Native
- Apollo is a simple-to-use app that allows you to create custom playlists from your favorite world-renowned artists. Playlists can be instantly displayed on any smart-enabled TV in your home or office, transforming any room into a digital gallery.
- Developed Total app function with UI

Links:
- https://play.google.com/store/apps/details?id=com.cidigitaldisplays.apollo&hl=en&gl=US
- https://apps.apple.com/us/app/apollo-art/id1486426294

apollo Art Tv App - React Native
- Playlists that create from mobile app can be instantly displayed on any smart-enabled TV in your home or office, transforming any room into a digital gallery
- Applied new functions with api binding and created UI

Links:
- https://play.google.com/store/apps/details?id=com.apollotv.android
- https://apps.apple.com/us/app/apollo-art/id1486426294?platform=appleTV

Ansen Gass - React Native
- The Ansen Gas App streamlines the entire sales process, making it easy for reps to manage orders, track deliveries, and handle payments on the go, ensuring efficient service and smooth transactions.
- Developed Full App

Links:
- https://play.google.com/store/apps/details?id=com.ansen

Select UAE - React Native
- Select is the ultimate lifestyle app. Granting members access to dozens of five-star properties across the UAE, luxury is just a few clicks away. Whether you want to lounge by the beach, have a snack by the pool, enjoy the best massage around, or squeeze in a quick workout, we have you covered.
- Implemented new functions with api binding and planned UI
- Troubleshooted the functional issues

Links:
- https://play.google.com/store/apps/details?id=com.uae.select.client
- https://apps.apple.com/us/app/select-uae/id1489913792

c-migrator, Archive apps - React, Next and Golang
- Both apps are chat migration app
- Gave support to develop BE (with Golang) and FE (next)

Links:
- https://marketplace.zoom.us/apps/J8BtNXgnQ3iIM_gjsio9dA
- https://marketplace.zoom.us/apps/pLKvgiCTRu25pyTAnNShSg

Helaviru Mobile App - React Native
- Official Mobile app for Registration of Sri Lanka Farmer and selling and marketing their Product
- Added new functions with api binding and designed UI

Links:
- https://play.google.com/store/apps/details?id=com.helavirufarmermobi&hl=en&gl=US&showAllReviews=true&pli=1

Hola Driver And User App - React Native
- Hola Rider/Driver is a new-generation taxi app that includes various features for both consumers and drivers. The app allows the consumer to book a ride and wait until the ride is accepted by a driver. After that, the driver will meet the consumer at the pickup location provided by the consumer.
- Implemented new Functions with api binding and designed UI
- Troubleshooted the functional issues

Links:
- https://play.google.com/store/apps/details?id=com.helavirufarmermobi&hl=en&gl=US&showAllReviews=true&pli=1

CIC SFA Mobile App - Android (Java)
- This Mobile Application mainly provides ability to create reservations and make payments for the reservations to the user
- Enforced new functions with api binding and created UI
- Here, we managed an offline database with SQLite to save api data for internal functions

Links:
- https://play.google.com/store/apps/details?id=com.PristineSFA.CIC&hl=en&gl=US

DFAR Mobile App (Department of Fisheries and Aquatic Resources) - Android(Java)
- The official mobile application of Department of Fisheries and Aquatic Resources of Sri Lanka
- Executed new functions with api binding and designed UI
- Also implemented backend service with spring hibernate

Alpine Clothing Mobile App - Android (Java)
- Using this app, we can handle the garment inside the process (approval process, quality check, add line feed data, etc.)
- Completed Total function with UI design in the mobile app and developed mobile app backend with PHP