



HAMJETH MISREE



SENIOR SOFTWARE ENGINEER



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Mount Lavinia ,Sri Lanka



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PROFILE

Motivated IT Professional with an optimistic outlook and an eagerness to delve into new opportunities while actively contributing to knowledge sharing and growth. Acknowledged for being a self-driven and inventive individual, adept at maintaining a harmonious equilibrium between continuous learning and cultivating meaningful professional relationships. Possessing a clear and logical mindset, I approach problem-solving with practicality and exhibit a determined commitment to see projects through to successful completion. My goal is to acquire additional knowledge within a work-centric environment, aiming to elevate my skills through the continuous development of technology.

TECHNICAL SKILLS

Java Script (ES- classes)	●●●●●
React.js	●●●●●
Native IOS (Swift)	●●●●●
E2E Testing	●●●●●
Native Android (JAVA)	●●●●●
Agile Practitioner	●●●●●
Continues Integration / Continues Delivery Tools	●●●●●
GCP	●●●●●
Firebase	●●●●●
GraphQL	●●●●●
TypeScript	●●●●●
Objective-C	●●●●●
Kotlin	●●●●●
Docker	●●●●●
Circle CI	●●●●●
FastLane	●●●●●

EXPERIENCES

FERRY

Role: Senior Software Engineer (React Native)

Period: July 2023 to Present

- **The Ferry Mobile App is the easiest way to manage your money, earn rewards and track your spending, for Ferry Payroll Card account holders. The app is free to download and puts you in control with 24/7 access to your account and card management.**
- **Project Scope**
 - Mobile Application: Ferry Pay
 - Web App: useferry.com
- **Product Overview**
 - **Ferry Pay Card - Completed backend and frontend products for core banking**
 - Front end web app and iOS/Android cross platform apps.
 - Setup of operational workflows associated with core banking in ReTool, i.e. processing disputes, changing user account information, identify verification view, etc.
 - Integrations including Segment, Zendesk, reporting tools, sendgrid, twilio.
 - Workflow mapping and development for all banking product including consumer initiated and transactional flows, including:
 - Application for account
 - Approval and setup including card issuance
 - Statement generation and availability
 - Transactional email sends (and template setup)
 - Account information changes
 - Dispute initiation
 - Build out critical reports
 - **Ferry Tip Portal** — Completed backend and front end development for enterprise tip software
 - Workflow mapping of UX of front end manager, management, and server experiences in portal
 - Dedvelop/reskin the front end in-POS experience
 - Transition product from on-prem to cloud
 - Create management backend, reporting, and outbound APIs to connect with banking product
- **Reference:**
 - <https://apps.apple.com/lk/app/apollo-art/id1486426294>
 - <https://play.google.com/store/apps/details?id=com.ferrywalletnative>
- **Technology used:** React-Native, Type-Script, GCP,ContextAPI, IPA(Android/IOS),AWS Amplifier , customer.io , FastLane CI-CD , STYTCH auth, Firebase App distribution , Firebase test lab , SENTRY.io , tailwindcss , GraphQL with Queries and Mutations, Next.js, Electron.js,

PERSONAL PROJECTS

- **Flutter_QuizApp**
 - Created a Quiz Mobile Application for learning Purposes
 - **GitHub Link :-**
 - https://github.com/Hamjeth68/Flutter_QuizApp
- **Expenses Mobile application** for manage day to day user expenses
 - **GitHub Link:-**
 - <https://github.com/Hamjeth68/Flutter->
 - **Reference:**
 - <https://play.google.com/store/apps/details?id=com.spoton.spotonmoneyExpenses-App>
- **Android-Weather-App**
 - Created using Open-Weather-API to Weather Forecasting In Sri Lankan districts.
 - **GitHub Link :-**
 - <https://github.com/Hamjeth68/android-weather-app>

EDUCATIONAL QUALIFICATIONS

Esoft Metro Campus Colombo 04 - Pearson Assured
Higher National Diploma in Software Engineering – 2019

Kingston University London -
BSC (Hons) Computer Science specialized in Software Engineering - 2021

LANGUAGE SKILLS

English ●●●●●
Sinhala ●●●●●
Tamil ●●●●●

CODIMITE

Role: Senior Software Engineer (React Native)

Period: February 2023 to June 2023

- **Contributed to React Native app development at Codimite, ensuring high-quality software solutions. Worked on multiple projects, following coding standards and collaborating with cross-functional teams to gather requirements and define project scope.**
- **Project Scope**
 - Apollo is a user-friendly mobile app for creating custom playlists from renowned artists. It turns any smart-enabled TV into a digital gallery. The app combines mobile experience, art collection, e-commerce, and a community of collectors. The NFTs page displays Apollo NFTs and other NFTs purchased from marketplaces like Opensea and Nifty gateway. Clicking on an NFT navigates to the 'Work Details' page to view it on relevant NFT marketplaces.
 - As well as if users want to cast a particular NFT or Add into a playlist, they can do it via the Work Details page.
- **Reference:** <https://apps.apple.com/lk/app/apollo-art/id1486426294>
- **Technology used:** React-Native, Type-Script, GCP, Redux-Toolkit, IPA(Android/IOS), React-Native-Augmented Reality, Native IOS, Objective-c

CODELANTIC (PVT) LTD

Role: Software Engineer (React Native)

Period: September 2021 to April 2023

- SpotonMoney
 - SpotonMoney is a FINTEC mobile banking app designed for global money transfers. It consists of three main applications: a React Native-based mobile app for Android and iOS, a React-powered web app, and an admin portal. These applications are tightly integrated with the data model architecture, utilizing DTO objects to create dynamic and customizable user interfaces. This approach allows for easy adaptation to platform changes while providing a flexible user experience.
- **Reference:** <https://play.google.com/store/apps/details?id=com.spoton.spotonmoney>
- **Technologies Used :** React-native, Android, Objective-c, Spring-boot, MySQL,Crashlytics, AWS, JSX, Redux,Redux-Sagas, Swift, CI/CD
- Namasthe India
 - This e-commerce mobile app is designed for restaurant management, using React Native for Android and iOS. The front-end architecture utilizes Redux for state management and navigation, while the back-end is based on a Spring Boot service following an event-driven architecture. The back-end is hosted in a Docker container for improved scalability and reliability.
- **Reference:** <https://play.google.com/store/apps/details?id=com.namastheindia>
- **Technologies used :**React-native, Android, Objective-c, Spring-boot, MySQL,Crashlytics, AWS, JSX, Redux , Redux-Sagas, Swift, CI/CD

ADAGE DIGITAL

Role: Software Engineer

Period: January 2021 to August 2021

- LAWMA ACADEMY
 - Lawma Academy is a digital educational platform which supports payment gateway features. The front-end follows a react component and container pattern architecture following redux flux pattern for state management and navigation. The back-end architecture consists of several parts where a docker instance is used to host a Node.js environment which connects loosely coupled API architecture with a MySQL DB. also Stripe has used as a third-party payment subscription for a payment cycle.
- **Reference:** <https://www.lawmaacademy.com/>
- **Technologies Used:** React.js, Node.js, Redux, Firebase, AWS,Digital ocean, REST Api, CI/CD

INTERESTS

Mobile Application
Machine Learning Enthusiastic

REFERENCE

Mr.Lilanka De Silva

Lecturer Esoft Metro Campus Colombo 4
0717169368.
lilankac@gmail.com

VICTORY INFORMATION (PVT) LIMITED

Role: Associate Software Engineer

Period: December 2019 to November 2020

- Genxt Sri Lanka (PVT) Limited
 - ERP Payroll system for Genxt Sri Lanka. It is a web portal designed and developed for employee back-office purposes. The task assigned was to develop a leave calculation module.
- **Technologies used :** ASP.Net, Entity-Framework, ADO.Net, Web Forms, and WEB API, LINQ query,EDMX, GitHub,WCF, WPF, CI/CD
- SriKantha Motors (PVT) Limited
 - This is a budget management web app developed in Sri Lanka. It uses Angular 6 for the front-end and Spring Boot for the backend. The app follows an event-driven architecture and integrates with Kafka services. Events are received by .NET background hosted services, serialized through Spring Boot, and stored in a MySQL database. The application's user behavior is tested using end-to-end Protractor tests.
- **Technologies Used:** React.js, Node.js, Redux, Firebase, Azure Devops, Digital ocean, MongoDB, CI/CD

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Period: January 2021 to August 2021

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- **Technologies Used:** React.js, Node.js, Redux, Firebase, Azure Devops, Digital ocean, MongoDB, CI/CD

KOOMBIYO IT

Role: Intern Software Engineer

Period: January 2019 to December 2019

- KoombiyoDelivery.lk
- **Technologies used :** React.js, Node.js, Redux, Firebase, Azure Devops, Digital ocean, MongoDB, REST Api, CI/CD
 - Koombiyo delivery is a logistic platform which is reaching millions of users every month. The platform is designed and developed to digitalise package delivery service to the end user.
- **Reference:** <https://koombiyodelivery.lk/>
- Ayp.lk
- **Technologies Used :** React.js, Node.js, Redux, Firebase, Azure Devops, Digital ocean, MongoDB, Rest Api, CI/CD
- Ayp is one of the leading e-commerce based platform in Sri Lanka which is providing buy and sell services to the end user. This platform is designed on top of a java script Stack, the core architecture of the front-end application is based on React.
- Reference: <https://ayp.lk/>

I certify that the aforesaid details are true and correct according to my knowledge.

HAMJETH MISREE