# Dimuthu Epitakaduwa

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🚣 Female 🛮 in Dimuthu Epitaduwa

## **PROFILE**

Enthusiastic and creative individual with a focus on React JS and React Native, seeking a dynamic role to contribute to the design and development of mobile and web applications. Eager to collaborate with a vibrant team, apply best practices, and enhance user experiences through responsive interfaces.

#### PROFESSIONAL EXPERIENCE

#### **Intern Fintech DevOps**

Dialog Axiata PLC

07/2022 – 06/2023 Colombo 03, Sri Lanka

- Maintained responsive and user-friendly interfaces, ensuring optimal user experiences.
- Actively participated in code reviews and debugging sessions, consistently ensuring high code quality.
- Contributed to the documentation of software design, ensuring clarity and maintainability.
- Worked closely with UX/UI designers.
- Utilizing Jira in an agile methodology environment
- Worked with QA teams and engaged in UAT

## **SKILLS**

GIT	$\bullet \bullet \bullet \bullet \bullet$	Python	• • • • •
Java	• • • •	React JS	• • • • •
Agile	• • • •	Docker	• • • • •
JavaScript	• • • • •	HTML	• • • • •
Node JS	$\bullet \bullet \bullet \bullet \bullet$		

#### **TOOLS AND TECHNOLOGIES**

Figma (Software)	$\bullet \bullet \bullet \bullet \bullet$	Jira	• • • • •
MongoDB	$\bullet \bullet \bullet \bullet \bullet$	Visual Studio Code	• • • • •
Microsoft Excel	• • • • •	Microsoft Word	• • • • •
Microsoft Powerpoint	• • • • •	My SQL	• • • • •
Webflow	• • • • •		

#### **PROJECTS**

#### "Sankalpa, Math Master" mobile application 🔗

The 4th year academic research project. A mobile application based solution for school students who are suffering from the Dyscalculia learning disability. Used react-native for frontend with NodeJS and python for backend. MongoDB has been used as the database. Collaborated with UX/UI designing to implement innovative features, enhancing the overall user experience.

#### "Tea Collector" web application 🔗

A solution for tea smallholders to help them in the tea-collection process. Used MERN stack with node.js for backend development, react.js for frontend development and MongoDB as the database.

# C# Desktop Application ∅

A system to manage finance, stock, supplier details, quotations, orders, customer repairs and staff accounts. Tools and technologies-Visual Studio, SQL Server Management Studio, C#.

#### **PUBLICATIONS**

## Sankalpa - Interactive digital learning platform to enrich students with special needs

**ICAC** 

This research paper is based on the final year research project to find a solution for the students with the learning disability "dyscalculia" to identify their disability. This paper discuss how the existing solutions lack several functions and how we have given solutions to them using modern cutting edge technologies

# Tea Collector: Web Based Data Tracking Solution for Tea Smallholders ∂ **IJEMR**

10/2022

This research paper was based on the "Tea Collector" web application development process. The purpose of the research was to find a better data tracking system for tea smallholders.

### **EDUCATION**

## Bachelor of Information Technology | Specialization in Software Engineering SLIIT University

02/2020 - 02/2024 Malabe, Sri Lanka

St.Mary's Convent Matara, Sri Lanka

#### **CERTIFICATES**

- Professional Development Programs | Java Programing | SLIIT Academy
- Python for machine learning | Great Learning
- Diploma in English Language | British Way English Academy

# COMPETENCIES

Adherence to best practices in coding and development

Strong written and verbal communication

Sound analytical and problem-solving abilities

Good Visual Design skills

**Advance English fluency** 

Passionate about work

#### VOLUNTEERING

Member | LEO Club of SLIIT

01/2021 - present

Design team member | IET On Campus - SLIIT

01/2021 - 06/2022

### REFERENCES

Uditha Dharmakeerthi, Lecturer,,

Faculty of Computing Computer System Engineering SLIIT University Malabe uditha.d@sliit.lk, +94 718147530

**Andrew Ariaratnam**, Head of FinTech Platforms and Innovation, Fintech Platforms Dialog Digital Services Dialog Axiata PLC andrew.ariaratnam@dialog.lk, +94 769600920

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