Shashika Lakshan

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Profiles — <u>LinkedIn</u> | <u>GitHub</u> | <u>Portfolio</u> | <u>GoogleDev</u>

About Me

Driven student passionate about translating technical knowledge into innovative software solutions. Eager to leverage strong problem-solving skills and a growth mindset to contribute to a collaborative development team.

Education

Higher National Diploma in Information Technology(NVQ 6)

Sri Lanka Institute of Advanced Technological Education, Anuradhapura. April 2022 - Second Year Completed (GPA - 3.93)

Followed Courses

- Trainee Full Stack Developer University of Moratuwa
- Android Basics with Compose Google Developers

Projects

• Vehicle Parking System (GitHub)

Developed using .Net Framework, C#, SQLite, Visual Studio
Innovative Vehicle Parking Manager application that automates parking fee calculations, streamlines slot management, and enhances income tracking for vehicle parks.

• Phone Finder (GitHub)

Developed using XML, Kotlin, Room DB, Android Studio

This app uniquely enables users to control and locate their lost phones via text messages without requiring an internet connection.

• Edu Buddy (GitHub)

Developed using Dart, Flutter, SQLite, Android Studio

Mobile application developed to create, read, share and remember short notes efficiently and create studying time tables.

• Phone Finder Pro (GitHub)

Developed using Jetpack Compose, Kotlin, Room DB, Android Studio

This project is an upgraded version of the original Phone Finder application, incorporating advanced features and improved design patterns.

• Classic Calculator (GitHub)

Developed using Jetpack Compose, Kotlin, Android Studio

This is a classic calculator app designed for Android devices. It features a clean and intuitive interface with a dark or light theme.

Portfolio Website (GitHub)

Developed using Dart, Flutter, Android Studio

This is a classic calculator app designed for Android devices. It features a clean and intuitive interface with a dark or light theme.

Skills

- Programming Languages : Dart, C#, Java, Kotlin, Python, PHP
- Frameworks : .Net Framework, Flutter, Jetpack Compose
- Web Development: HTML, CSS, JavaScript
- Databases : SQLite, MySQL
- Tools and Environments: Visual Studio, Android Studio, Visual Studio Code
- Version Control : Git/GitHub
- Design Tools: Figma, Adobe Photoshop, Adobe XD, Adobe Premiere Pro
- Architectural Patterns: MVVM

Core Competencies

Problem-solving / Lifelong learning / Teamwork / Communication / Coding skills

Languages

- English
- Sinhala

References

A.K.N.L Aththanagoda
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