Shehan Udantha

Associate Flutter Developer

106/4 Pugoda Road, Kapugoda | shehansub@gmail.com | +94 702678212

linkedin.com/in/shehan-udantha | github.com/ShehanUdantha | portfolio

PERSONAL PROFILE

As a passionate and results driven software engineer, I bring a strong background in Flutter development and extensive experience in building high quality mobile and desktop applications. I've successfully implemented advanced features such as in-app purchases, WebSocket communication, deep linking, CI/CD automation with Codemagic, third-party integrations, and app store publishing. Known for solving technical challenges, optimizing performance, and working well within teams, I focus on delivering scalable, high-performance solutions that enhance the user experience. I'm dedicated to continuous learning and staying current with the latest technology trends.

EXPERIENCE

Associate Software Engineer – Flutter   July 2024 – May 2025

APP360 (Pvt) Ltd – Remote

- Expanded knowledge and expertise in Flutter development by integrating advanced technologies and tools, including In-App Purchases, Deep Links, Twitter (X), In-App Localization, and app publishing on the Play Store and Huawei AppGallery.
- Successfully set up and configured Codemagic for CI/CD, streamlining the deployment pipeline and improving development efficiency.
- Contributed to application optimization and performance enhancement by implementing best practices in Flutter development.

Flutter Developer Intern   Jan 2024 – July 2024

APP360 (Pvt) Ltd – Remote

- Developed and maintained mobile and desktop applications using Flutter, ensuring a seamless user experience.
- Identified and resolved application errors and bugs, improving overall stability and reliability.
- Optimized application speed and performance by implementing efficient coding practices.
- Gained hands-on experience with various integrations, including Custom Authentication, AdMob, Firebase Push Notifications, Stripe, and Web Socket.
- Successfully integrated cloud storage solutions, including Google Drive, OneDrive, Dropbox, and Azure Blob, enhancing data management capabilities.

PROJECTS

Pixelcart – Digital Marketplace   [View in GitHub](#)

- Built a modern e-commerce platform for digital products using a clean architecture approach. The application supports two roles: customers and administrators. Customers can purchase and download digital products, while administrators can manage product listings and monitor sales performance.
- **Technologies:** Flutter, Bloc, Firebase, Stripe, Hive

PassKey – Password Manager   [View in GitHub](#)

- A secure password manager app available on both desktop and web platforms. Users can sign up or log in with their email, add and manage saved passwords, and mark frequently used credentials as favorites for quick access.
- **Technologies:** Flutter, Bloc, Supabase

Issue Trace – Issues Tracking System   [View in GitHub](#)

- Built an issue tracking application that enables users to create, categories, and manage issues efficiently, with functionality to assign issues to other users.
- **Technologies:** Flutter, Provider, Firebase

MovieRay – Movie Suggestions App   [View in GitHub](#)

- Developed a movie app using clean architecture principles, featuring upcoming, trending, and popular movie listings, genre-based filters, detailed movie pages, search functionality, and a favorites system, all within a user-friendly interface.
- **Technologies:** Flutter, Bloc, sqflite, TMDB API

EDUCATION

BSc (Hons) in Software Engineering   Feb 2020 – Nov 2024
Sri Lanka Technological Campus, Padukka

SKILLS

Technical Skill

Flutter | Dart | Bloc | Provider | React | TailwindCSS | JavaScript | HTML | CSS | SQL | Firebase | Supabase | Sqflite | Git | CI/CD | App Publishing | Figma | Mixpanel | Sentry | Objectbox | Hive

Soft Skill

Problem Solving | Time Management | Adaptability | Teamwork | Creativity