

Ishara Dilshan | Sr. Mobile Engineer

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Experienced Mobile Engineer with 6+ years of experience building high quality cross-platform applications. Skilled in AI assisted, spec driven development and modern engineering practices to accelerate delivery, improve code quality, and build scalable, maintainable software.

Experience

Sr. Mobile Engineer @ AKQA | akqa.com

June 2025 – Present

- Develop and maintain white label **React Native** applications in the **fashion retail and e-commerce** domain for **Country Road Group**, supporting **Country Road**, **Mimco**, **Witchery**, and **Trenery**.
- Build and enhance customer facing retail features using **AI assisted, spec driven development** practices.
- Collaborate with product, design, QA, and engineering teams to deliver seamless, brand consistent shopping experiences.
- Improve application performance, code quality, and maintainability by following modern engineering best practices.

Sr. Software Engineer @ Swivel Group | swivelgroup.com.au

Aug 2022 – June 2025

- Developed and maintained white-label cross-platform mobile applications using React Native. [App Store](#)
- Managed CI/CD pipelines and application releases across DEV, QA, UAT, and PROD using **Fastlane**, **GitHub Actions**, **Firebase App Distribution**, and the **App Store/Google Play**.
- Led the design and implementation of key features, including Messaging and Maps.
- Mentored junior engineers, conducted code reviews, and collaborated with stakeholders to gather requirements and deliver high-quality solutions.

Sr. Software Engineer @ Arimac | arimaclanka.com

July 2021 – Aug 2022

- Developed and maintained a cross-platform React Native application for DU, a leading telecommunications provider in the UAE. [App Store](#)
- Integrated Firebase services including **Crashlytics**, **Analytics**, **Dynamic Links**, and **Remote Config** to improve app stability, analytics, and feature management.
- Built smooth, cross-platform animations using **Lottie** to enhance the user experience on iOS and Android.
- Contributed to the CI/CD pipeline by integrating **SonarQube** static code analysis, enabling automated code quality checks for pull requests.

Software Engineer @ ObjectOne pvt Ltd | objectoneworld.com

July 2020 – July 2021

- Contributed to the development of Ncell Saathi, a cross-platform self-care mobile application for Dialog Axiata's Ncell in Nepal. [Google Play](#)
- Managed Android and iOS application releases through **Google Play**, **Apple App Store**, **Microsoft App Center**, and **Xcode**.
- Implemented **CodePush** to deliver seamless over-the-air (OTA) updates, reducing dependency on app store releases.
- Collaborated with cross-functional teams to deliver new features, bug fixes, and performance improvements across Android and iOS.

Associate Software Engineer @ Zegates International | zegates.com

Feb 2020 – July 2020

- Built and maintained scalable React Native applications using **Redux**, applying functional programming concepts and SOLID design principles.
- Integrated **RESTful** APIs and **GraphQL** to develop performant and reliable mobile features.
- Contributed to mobile applications across the healthcare, finance, and e-commerce industries, delivering production-ready solutions.

Trainee Software Engineer @ Infor | infor.com

Aug 2019 – Feb 2020

- Developed and maintained CI/CD pipelines using **Jenkins**, **SonarQube**, and the **GitLab API** to automate code quality checks and deployments.
- Contributed to a major **Ionic** framework upgrade, ensuring compatibility and improving application stability.
- Enhanced an internal **npm** library, reducing code duplication, dependencies, and overall framework complexity.
- Improved development efficiency by contributing to reusable shared components and tooling across multiple projects.

Projects

Promptlyst | [App Store](#) | [Google Play](#)

- A cross-platform mobile application for discovering, organising, and sharing AI prompts, published on both the App Store and Google Play.
- Designed and built end to end using a spec-driven, AI-agent-assisted development workflow.

Outopia | outopia.ch

- Website and admin panel for a Switzerland-based travel startup, built with **React**.
- Implemented the admin panel and added **Tailwind CSS** and localisation support to the main website.

React Native npm module | [react-native-typewriter](#)

- An open-source React Native component providing a typewriter text effect, published to npm.

IoT temperature monitoring module | gritires.com

- Developed a **Laravel** backend to collect data from an Arduino-based temperature-sensing module.
- Implemented an admin panel with **Chart.js** data visualisations.

Education & Certifications

University of Colombo School of Computing

B.Sc in Computer Science

Jan 2020

Sri Lanka Vocational Training Center, Dehiwala

Diploma in Networking and Computer Hardware

July 2018

References

Duminda Gunawardana - Manager Software Development

Infor

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Kasun Gunawardena - Senior Lecturer

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