Dileepa Chandima

React Native Developer

dilipchandima.com
/in/dilipchandima
dilipchandima@gmail.com
Kegalle, Sri Lanka
+94 71 071 1787

SUMMARY

Results-driven software engineer with over 7+ years of industry experience seeking a challenging Software Engineer position. Proficient in analytical problem-solving and leveraging industry knowledge to develop efficient solutions, seeking an opportunity with a dynamic and forward-thinking company that will utilize my skills and expertise to their fullest potential.

SKILLS

Soft Skills	Quick Learner, Problem Solving, Teamwork, Leadership, Mentoring
Technical Skills	JavaScript, TypeScript, ReactNative, React, NextJS, Redux, Saga, Redux Toolkit, GraphQL, Firebase, Bootstrap, TailwindCSS, CSS, HTML, VS AppCenter, Jest, StoryBook, Cypress, Maestro, MUI, Git
Tools	VS Code, IntelliJ IDEA, JIRA, Trello, Confluence, Xcode, Android Studio, Figma, PostMan

EDUCATION

BSc(Hons) Engineering, specialized in Computer Engineering *March 2013 - Nov 2016*
Faculty of Engineering, University of Peradeniya, Sri Lanka

WORK EXPERIENCE

Mad Paws, Australia, Sydney *May 2022 - NOW*
Full-stack Software Engineer (Remote)

Australia's largest online pet care marketplace. At the core of our business, it connects Pet Owners with trusted, local, and vetted Pet Sitters.

- Working as a ReactNative mobile application developer and introduced and set up Maestro for end-to-end testing, and as a team, we were able to replace the old ionic application with a new ReactNative application.
- Working as a Frontend developer Next.JS and development owner of common profile view, resulting in reduced development time in the future initiatives for Sitter and Owner Profiles.
- Contributing to the design system by implementing reusable components and standardizing design patterns, resulting in increased consistency across the product.
- Maintained and improved the legacy booking request form to enhance the user experience by adding new features. Introduce Paypal Pay in 4 feature to increase the booking confirmation conversation rate.

Singlife - Rhino Partners Pte Ltd *June 2019 - April 2022*
Senior Software Engineer / Associate Technical Lead

Financial services company, Through modern mobile application and a wide range of products and services, Singlife provides consumers control over their financial well-being at every stage of their lives.

- Initiated and Architected the React Native project, and worked as the development owner of the Singlife Account and VISA card transactions to make a better user experience.
- Integrated AppCenter CI/CD to streamline release processes and did successful app launches on both the Google Play Store and Apple App Store.
- Integrated SingPASS SSO to auto-fill the user data and it increases the user registration.
- Conducted interviews with React Native developers to assess their technical skills and suitability for company projects.
- Visit Singlife Singapore to initiate product discussions and requirement-gathering sessions as the first Mobile developer of the project.

RocketPhone (VoiceIQ) *May 2018 - May 2019*
Software Engineer

RocketPhone is an all-in-one business phone system with smart automation and Salesforce integration.

- Worked as a mobile and web developer and integrated on Bitrise CodePush CI/CD pipeline for React Native to streamline release processes.
- Contributed to the design system for React Native and React to increase consistency across the product.

General Electric (Transportation)   *November 2016 - May 2018*
Software Engineer

A leading provider of cloud-based software solutions that enable industrial, commodities, and transportation businesses to efficiently operate and collaborate with their supply chain partners.

- Worked as an Ionic mobile and angularJS web developer and released the mCrew application within a short period and was recognised as a fast contributed member.
- The development owner of the Windows application converted the Ionic app to a Windows application using Electron to work on legacy devices and reduce costs for new devices.

Software Engineering Intern   *October 2015 - March 2016*

- Worked on an in-house web application to track development time and we reduced costs for paid applications by using our tool in the company.

PROJECTS

rn-select-date-range
https://www.npmjs.com/package/rn-select-date-range

Although there are many date range selection packages available for ReactNative, most of the UIs are not customizable, This is a fully customised open-source ReactNative date range selection package with multi-language support.

BAAS
https://goodbaas.com

On-demand Handyman booking application for the US. Implemented the mobile application using React Native and integrated offline geo tracking. Design the UI according to the customer and integrated CI/CD process using App Center. Within the first 3 months, we were able to onboard 1500+ customers.

ScrumTable
https://www.scrumtable.xyz/

A personal side project to create a scrum poker tool for agile scrum development teams to measure task sizes. Design the UI and implement it using NextJS(v13) and Firebase.

HONORS & AWARDS

ImagineCup2016   *April 2016*
Game Category 1st RunnersUp, SriLanka
Microsoft, Sri Lanka

Google I/O 2016   *May 2016*
Virtual Hackathon - 2nd Runner up
Google I/O extended Sri Lanka - Dialog, Sri Lanka

TRAINING

Agile Scrum (GoodAgile India Pvt Ltd)
Completed a two-day training course on the fundamentals of Agile and Scrum.

Graph Developer - Associate
Foundational knowledge of GraphQL and the Apollo tool suite.