

Dileepa Chandima

+94710711787 | dilipchandima@gmail.com | linkedin.com/in/dilipchandima | dilipchandima.com

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.

EDUCATION

Faculty of Engineering, University of Peradeniya

Bachelor of Science in Computer Engineering

Peradeniya, Sri Lanka

Aug. 2018 – May 2021

SKILLS

Technical Skills: JavaScript, TypeScript, CSS, HTML, ReactNative, React, NextJS, Redux, Saga, Redux Toolkit, GraphQL, Firebase, Bootstrap, TailwindCSS, NPM, Jest, StoryBook, Cypress, Maestro, MUI

Developer Tools: Git, VS Code, IntelliJ IDEA, JIRA, Trello, Confluence, Xcode, Android Studio, Figma, PostMan, VS AppCenter, RevenueCat

EXPERIENCE

Software Engineer (Remote)

May 2022 – Present

Mad Paws

- Introduced and Implemented an NPM module for core functionalities to standardize common methods between web and mobile projects, resulting in decreased development time and increased code re-usability.
- Working as a React Native mobile application developer and introduced and set up Maestro for end-to-end testing, and as a team, Replaced the ionic application with a new React Native application.
- Working as a Front-end developer NextJS 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 standardised 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.

Senior Software Engineer / Associate Technical Lead (Remote)

June 2019 - April 2022

Singlife - Rhino Partners Pte Ltd

- Initiated and Architected the React Native Mobile application, and worked as the Singlife Account and VISA card development owner to make a better user experience and integrated SingPASS SSO to auto-fill the user data and increase user registration.
- Integrated AppCenter CI/CD to streamline release processes and did successful app launches on both the Google Play Store and Apple App Store.
- 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 Mobile application initiator.

Software Engineer

May 2018 - May 2019

RocketPhone (VoiceIQ)

- 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.

Software Engineer

November 2016 - May 2018

General Electric (Transportation)

- Worked as an Ionic mobile and Angular 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.

PROJECTS

rn-select-date-range | React, React Native, moment, NPM

npmjs.com/package/rn-select-date-range

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

BAAS | React Native, Firebase, iOS, Android, VS AppCenter

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. Deployed both iOS and Android apps. Within the first 3 months, there were 1500+ customers on-boarded.

ScrumTable | React, NextJS, Firebase

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.