Sudheesh P S

🗂 Senior React Native Developer at Hakunamatata Solutions Pvt Ltd

O Chennai, Tamil Nadu, India

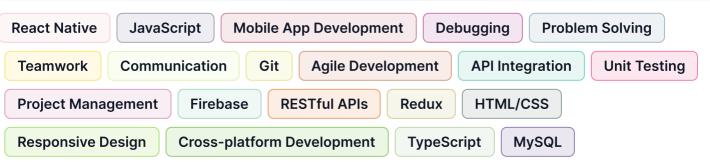
Office

+91 96053-30145

sudhips21@gmail.com

Innovative software developer with a passion for continuous learning and problem-solving. Committed to using cutting-edge technologies to tackle real-world challenges.

Proficiency



Work Experience



Experience 1

Hakunamatata Solutions Pvt Ltd

Aug 2023 - Present

- Spearheaded collaboration with project managers to define achievable coding milestones for prerelease software development.
- Modernized legacy code, enhancing performance and reducing costs through adherence to contemporary development practices.
- Fostered team problem-solving to ensure swift issue resolution and adherence to best practices.
- Pioneered proofs of concept for cutting-edge solutions, driving innovation.
- Crafted robust, reusable code tailored for scalable cloud environments.
- Successfully launched applications on both the App Store and Google Play Store.
- Mentored junior developers, elevating team expertise and project outcomes.
- Seamlessly integrated third-party libraries using npm, enriching application functionality.
- Developed bespoke UI components with React Native, delivering a superior user experience.
- Fine-tuned React Native application performance, achieving optimal efficiency.

Experience 2

MDrift Technologies

Kochi

Apr 2020 - Aug 2022

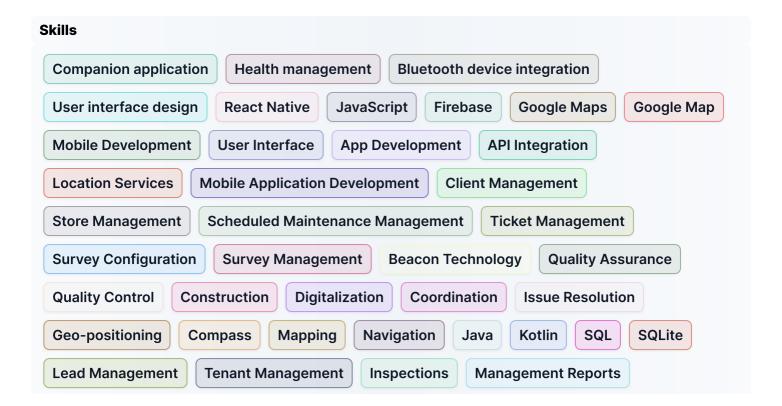
- Engineered efficient app template libraries, expediting application development for bespoke projects.
- Seamlessly integrated third-party APIs via RESTful web services to enhance system functionality.
- Optimized application code for peak performance and scalability on diverse devices.
- Diligently resolved software defects by analyzing bug reports and identifying consistent malfunctions.
- Monitored post-launch feedback to swiftly address and rectify user-reported issues.
- Developed innovative proofs of concept, pioneering cutting-edge solutions.
- Crafted and delivered compelling proposals to senior engineers, advocating for usability enhancements and heightened ROI potential.

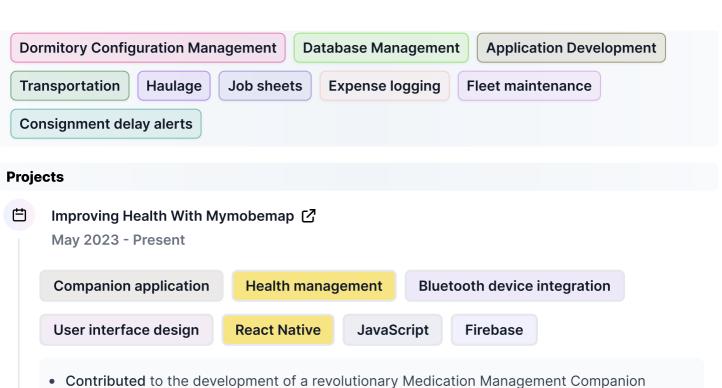
Experience 3

MDrift Technologies Kochi

Jul 2017 - Mar 2020

- Streamlined app development through the creation of reusable app template libraries.
- Expertly integrated third-party APIs via RESTful web services to enhance system functionality.
- Enhanced app performance and scalability on diverse devices through meticulous code optimization.
- Addressed software defects efficiently by analyzing bug reports and identifying recurring issues.
- Monitored post-launch feedback to swiftly address and rectify user-reported faults.
- Developed innovative proofs of concept to showcase potential new solutions.
- Delivered compelling proposals to senior engineers and developers, focusing on usability improvements and ROI enhancement.





- **Contributed** to the development of a revolutionary Medication Management Companion Application, MyMoBeMap.
- Implemented dynamic survey generation and persuasive nudging features to encourage healthy behaviors.
- Integrated a Bluetooth device SDK for seamless communication with medical devices.
- Collaborated with a skilled team to design an intuitive user interface.
- Resulted in a significant 30% increase in medication adherence rates among surveyed participants.

Sep 2023 - Nov 2023

React Native Firebase Google Maps

- Developed the wow-truck customer app using React Native and JavaScript, allowing customers to easily connect with truck drivers for delivery of goods items.
- Implemented Firebase and Google Maps technologies to enhance the functionality and efficiency of the app.
- Worked on: React Native, JavaScript, Firebase, Google Maps
- Impact: Streamlined the process of goods delivery for customers, resulting in improved efficiency and customer satisfaction.
- Impact: Increased accessibility and convenience for customers by providing a user-friendly platform for connecting with truck drivers.

Oct 2023 - Feb 2024

React Native JavaScript Firebase Google Map Mobile Development

User Interface

App Development

API Integration

Location Services

- Developed the WowTruck driver app using React Native (JavaScript), allowing truck drivers to easily connect with customers and transport goods from one location to another.
- Integrated Firebase and Google Maps technologies into the app to enable seamless communication between drivers and customers, improving efficiency and reducing delivery time.
- Streamlined the user interface of the app, resulting in a more intuitive and user-friendly experience for both drivers and customers.
- Implemented real-time tracking functionality, providing customers with the ability to track their deliveries in real-time, increasing transparency and customer satisfaction.
- Collaborated with a team of developers to successfully launch the WowTruck app, resulting in increased revenue and customer acquisition for the company.

Title: A React Native-Based Store/Facility 🖸

Jan 2021 - Jan 2023

React Native

Firebase

Mobile Application Development

Client Management

Store Management

Scheduled Maintenance Management

Ticket Management

- **Developed and implemented** an end user application for high-end retail store management using React Native (iOS, Android).
- Managed and maintained client and store information, ensuring accurate and up-to-date records.
- Streamlined scheduled maintenance management, resulting in improved efficiency and cost savings.
- **Implemented** a ticket management system to track and resolve customer issues, leading to increased customer satisfaction.
- **Utilized** Firebase technology to enhance the performance and functionality of the application.

Building A Survey Management App With Beacon Integration

Jan 2021 - Jan 2023

React Native

Firebase

Mobile Application Development

Survey Configuration

Survey Management

Beacon Technology

- Developed a Survey Builder application using React Native for iOS and Android platforms.
- Implemented a feature to configure survey questions and manage employee responses.
- Utilized Firebase technology to store and retrieve survey data.
- Integrated beacon technology to push survey questions to users' mobile devices when they entered a specific range.

• Enhanced user experience by providing real-time notifications and personalized surveys.

Digitalized Construction QA-QC System With Geo-

Jan 2021 - Jan 2023

(=)

 Quality Assurance
 Quality Control
 Construction
 Digitalization
 Coordination

 Issue Resolution
 Geo-positioning
 Compass
 Mapping
 Navigation
 Java

 Kotlin
 SQL
 Firebase

- Developed a Construction QA-QC System application to digitalize the quality assurance and quality control processes for building constructions, resulting in seamless coordination and quicker issue resolutions.
- Implemented geo-positioning capabilities, including built-in compass functionalities, to map and navigate large construction projects, enhancing project planning and management.
- Utilized Java and Kotlin programming languages to build the application, ensuring efficient and robust performance.
- Integrated SQLite as the database management system to store and retrieve project data, enabling seamless data management.
- Leveraged Firebase technologies to enhance real-time communication and collaboration among project stakeholders, improving overall project efficiency.

□ Digital Dormitory Management System

Jan 2021 - Jan 2023

Java Kotlin SQLite Firebase Digitalization Lead Management

Tenant Management Inspections Management Reports

Dormitory Configuration Management

- Digitalized the entire business process and workflows for dormitory operations (Increased efficiency and accuracy by automating manual tasks and eliminating paper-based processes)
- Developed key features including lead management, tenant management, inspections, management reports, and dormitory configuration management Streamlined operations and improved decision-making through centralized data management and reporting capabilities
- Utilized Java and Kotlin programming languages and DBMS SQLite for data storage
 Implemented robust and scalable solutions to handle large volumes of data and ensure data integrity
- Integrated Firebase technology for real-time data synchronization and enhanced security measures Provided seamless user experience and protected sensitive data

