






Sudheesh P S

 Senior React Native Developer at Hakunamatata Solutions Pvt Ltd
 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

- React Native
- JavaScript
- Mobile App Development
- Debugging
- Problem Solving
- Teamwork
- Communication
- Git
- Agile Development
- API Integration
- Unit Testing
- Project Management
- Firebase
- RESTful APIs
- Redux
- HTML/CSS
- Responsive Design
- Cross-platform Development
- TypeScript
- MySQL

Work Experience

 Experience 1
Hakunamatata Solutions Pvt Ltd
Aug 2023 - Present

- Spearheaded collaboration with project managers to define achievable coding milestones for pre-release 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.

Skills

Companion application Health management Bluetooth device integration

User interface design React Native JavaScript Firebase Google Maps Google Map

Mobile Development User Interface App Development API Integration

Location Services Mobile Application Development Client Management

Store Management Scheduled Maintenance Management Ticket Management

Survey Configuration Survey Management Beacon Technology Quality Assurance

Quality Control Construction Digitalization Coordination Issue Resolution

Geo-positioning Compass Mapping Navigation Java Kotlin SQL SQLite

Lead Management Tenant Management Inspections Management Reports

Dormitory Configuration Management

Database Management

Application Development

Transportation

Haulage

Job sheets

Expense logging

Fleet maintenance

Consignment delay alerts

Projects



Improving Health With Mymobemap [↗](#)

May 2023 - Present

Companion application

Health management

Bluetooth device integration

User interface design

React Native

JavaScript

Firebase

- 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.



Wow Truck App: Connecting Customers With Truck Drivers [↗](#)

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.



Wowtruck - Connecting Truck Drivers To Customers [↗](#)

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

- Improved overall productivity and customer satisfaction Reduced response time for inquiries, increased availability of information, and enhanced communication between different stakeholders



Digitalizing The Transportation And Haulage Business [↗](#)

Jan 2021 - Jan 2023

Java

Kotlin

SQLite

Firebase

Database Management

Application Development

Transportation

Haulage

Job sheets

Expense logging

Fleet maintenance

Consignment delay alerts

- Developed a Fleet Management System application using Java and Kotlin, which digitalized the transportation and haulage business.
- Implemented key features such as job sheets, expense logging, daily fleet maintenance checks, and consignment delay alerts.
- Streamlined the operations of the transportation and haulage business by providing a centralized platform for managing and monitoring fleet activities.
- Significantly reduced manual paperwork and administrative tasks by automating processes such as job sheets and expense logging.
- Improved efficiency and productivity by providing real-time alerts for consignment delays, enabling prompt action and minimizing customer dissatisfaction.

Education



Education 1

College Of Engineering Trivandrum

Jun 2014 - May 2017

Computer Science And Engineering

Preferences

Frontend

Hybrid Mobile Application Development

Language

Read Write Speak

English	✓	✓	✓
Tamil	✗	✗	✓
Hindi	✓	✓	✓
Malayalam	✓	✓	✓