

# KAMITH GAJANAYKA

Colombo 11

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# **PERSONAL SUMMARY**

Highly skilled Tech Lead possessing broad experience in tech project management and software development. Demonstrated strengths include team leadership, strategic planning, and problem-solving paired with proficiency in various programming languages. Previous roles showcase ability to drive project success, foster innovation, and deliver high-quality solutions on time.

#### **SKILLS**

- Mobile application development
- React Native
- Flutter
- Android
- iOS
- Kotlin/Java

- JavaScript
- Typescript
- React JS /Next JS
- Firebase
- State Management
- Cross-functional collaboration
- Performance optimization
- Stakeholder engagement
- Redux
- CI/CD
- App Store / Play Store publishing

#### **EXPERIENCE**

# Associate Tech Lead | i4T Labs - Colombo, Sri Lanka

04/2024 - Current

- Lead the development of scalable mobile applications within the Field Service Management industry, ensuring clean coding practices and adherence to industry standards.
- Accelerated achievement of company objectives by advancing team skills.
- Enhanced customer experiences with cutting-edge solutions in the i4T Global Product Suite. Managed team to boost operational performance.
- Directed cross-departmental projects, guaranteeing timely completion.
- Improved project performance by adopting agile frameworks, resulting in faster delivery cycles and more efficient team collaboration. Stayed current with industry trends to recommend relevant upgrades and enhancements.
- Collaborated with stakeholders to define business requirements for new applications.

# Senior Software Engineer | i4T Labs - Colombo, Sri Lanka

10/2023 - 04/2024

- Engineered and sustained high-performance mobile applications with React Native and JavaScript.
- Developed advanced features and addressed technical issues, ensuring seamless user experience.
- Collaborated with cross-functional teams to design and deliver customer-focused solutions for property maintenance and field service professionals

# Software Engineer | Allion Technologies (Pvt) Ltd - Colombo, Sri Lanka

03/2022 - 09/2023

- Developed mobile and web applications utilizing React Native, Redux, Node.js, Flutter, Kotlin.
- Oversaw programming tasks and developed technical documentation.
- Enhanced software performance through error resolution.
- Analysed feedback to ensure product quality.

## **Key Projects:**

## Language Learning Mobile App (Educational)

- Tech Stack: Flutter
- Key Contributions: Developed the initial phase, creating an engaging UI and ensuring high performance through optimized code and testing.

# **Healthcare Mobile Application**

- Tech Stack: React Native, Redux
- Key Contributions: Enhanced existing features and resolved critical bugs, resulting in improved user experience and application stability.

## Clinic Management Platform (Healthcare)

- Tech Stack: Node.js, AWS, React.js, Twilio
- Key Contributions: Led end-to-end development, integrating real-time communication and deploying scalable microservices on AWS.

# Senior Software Engineer | Wonder Software Engineering - Colombo, Sri Lanka

09/2021 - 02/2022

- Oversaw all phases of software development lifecycle.
- Optimized software code for better performance and usability.
- Provided high-quality applications by maintaining detailed documentation.

# **Key Projects:**

#### **Stock Market Solutions (Flutter & React Native)**

• Developed internal projects focusing on real-time data visualization and performance optimization.

# **Multiple Flutter Applications**

Contributed to end-to-end design, development, and deployment of various cross-platform apps.

# Senior Software Engineer | Helium Solutions - Colombo, Western

06/2020 - 07/2021

- Developed, refined, and managed software systems ensuring adherence to engineering principles.
- Performed code reviews to meet performance standards.
- Teamed with UI/UX groups to improve usability and accessibility.

#### **Key Projects:**

#### Transport Services Mobile App (React Native & Redux)

Upgraded and enhanced an existing ride-hailing application, improving performance and user experience.

#### **News Application (Android)**

• Developed a dedicated Android app delivering real-time updates and an intuitive interface.

#### Water Management Website (PHP, Laravel)

Built a robust platform using PHP and Laravel, supporting efficient data handling, and streamlined administrative functions.

# Online Education App (Flutter)

• Created a cross-platform learning solution focused on interactive features, optimized performance, and user engagement.

# Software Engineer | Concon Solutions (Pvt) Ltd - Colombo, Sri Lanka

10/2018 - 04/2020

- Created and refined software solutions.
- Enhanced system performance by conducting backend load testing.
- Led projects to meet budgetary and timeline goals.

#### **Key Projects:**

## POS Application (Android)

- Tech Stack: Custom Android solution
- Key Contributions: Developed a fully customized point-of-sale system, optimizing transaction flows and improving overall user experience.

## Radio & Entertainment Mobile Apps (React Native, Axios)

- Tech Stack: React Native (Android & iOS), Axios
- Key Contributions: Created cross-platform apps for multiple radio stations, enabling real-time audio streaming and user interaction.

## Sales & Inventory Management App (React Native, Redux, Redux-Saga, Axios)

- Tech Stack: React Native, Redux, Redux-Saga, Axios, Salesforce integration
- Key Contributions: Developed a mobile solution for cash collection, inventory tracking, and invoicing, ensuring seamless
  integration with Salesforce.

# **Engagement & Gamification App (React Native, Axios)**

- Tech Stack: React Native, Axios
- Key Contributions: Designed an interactive application featuring unique calculations and playful user engagement mechanics.

# Software Engineer | Onimta IT - Maharagma, Sri Lanka

06/2017 - 09/2018

- Designed unique Salesforce applications for the sales department, increasing operational efficiency. Developed weight calculation features for Android devices.
- Developed a Sales Order Creation application to enhance order processing efficiency using React Native and Android.
- Assisted in creating comprehensive POS systems, guaranteeing robust functionality.

# **EDUCATION**

# **Bachelor of Science: Software Engineering**

07/2017

Java Institute for Advanced Technology - Colombo, Sri Lanka

# **CERTIFICATION**

Meta react native specialization - Coursera (June 2025) - Certificate Link