SIVANANDHAM R

Lead Engineer | Technical Lead

Saidapet, Chennai, India <u>Portfolio</u> | (M) 7871474161 <u>regunathsiva@gmail.com</u>

Professional Summary

Experienced **Lead Engineer** with over **9.5 years** in mobile application development, including **3 years** in **Flutter** and **6.5 years in Native Android and React Native**. Adept at designing, developing, and maintaining scalable, cross-platform, and user-centric mobile solutions. Proven expertise in leading teams, delivering high-quality projects on time, and excelling in fast-paced environments like e-commerce and safety management.

Skills

• Framework: Flutter, Android, React Native.

Languages: Dart, Java, Javascript, TypeScript.

Development Environment: Android Studio, Visual Studio Code, X Code.

• **Tools:** GitHub, Jira, Mock-ups, Figma.

• Expertise: State Management (BLoC, Provider), API Integration (RESTful,

GraphQL), CI/CD, Performance Optimization

PROFESSIONAL EXPERIENCE

Sr. Mobile Developer | Safetymojo

Remote | Jan 2024 - Dec 2024

- Led a team of 3 developers to deliver cross-platform safety management apps using Flutter.
- Conducted code reviews, sprint planning, and requirement grooming to ensure smooth deliveries.
- Key Projects:
 - SafetyMojo App: Real-time safety monitoring and compliance tracking with Conversational AI.
 Safetymojo Android, SafetyMojo IOS
 - 2. **AGC Fast Facts 2.0**: Customized safety management app for AGC. <u>AGC Android</u>, <u>AGC IOS</u>

Lead Engineer | Elasticrun

Bengaluru | Apr 2022 – Dec 2023

- Led a team of 5 developers to Design and develop e-commerce mobile apps for shop owners and sales teams using Flutter.
- Led project architecture, API integration, and end-to-end testing for production-ready apps.
- Key Projects:
 - 1. **ElasticRun**: E-commerce app for shop owners with wishlists, promotions, and a secure payment gateway. <u>Elasticrun Android</u>, <u>Elasticrun IOS</u>
 - 2. **ElasticRun Sales**: Sales team app with offline support and intuitive cart features. Link

Software Engineer | Elasticrun

Bengaluru | Jul 2018 - Apr 2022

- Delivered scalable React Native and Android apps, focusing on e-commerce and trucking industries.
- Integrated features like real-time tracking, OTP login, and chat functionality.
- Key Projects:
 - 1. **Mobile Kirana**: E-commerce app with competitive pricing and reseller support. Mobile Kirana
 - 2. **Velocity Duos & Driver App**: Apps tailored for the trucking industry and driver tracking.

Software Developer | Eoxys Systems India

Bengaluru | Jul 2015 - Jun 2018

- Developed Android apps integrating BLE and multimedia capabilities.
- Key Projects:
 - 1. Patient App: Collected sensor data via BLE and processed it for real-time monitoring.
 - 2. **Music Player:** Local music player app with features like a ringtone cutter, karaoke recorder, and Dubsmash integration. <u>Musicplayer</u>

Education

Bachelor of Engineering: Electronics and Communication

Dr. Navalar Nedunchezhiyan College of Engineering - Tholudur, India

Certificates:

1. Flutter Essential Training: Build for Multiple Platforms

Issued By: LinkedIn | Issued On: Jan 2025

Skills: Flutter, Dart

2. Dart Clean Code: Writing High-Efficiency, Maintainable Dart Programs

Issued By: LinkedIn | Issued On: Jan 2025

Skills: Flutter, Dart

References:

1. Manoj Perumal

Position: COO

Company: SafetyMojo

Email: manoj.perumal@safetymojo.ai

2. Edison Antony Raj

Position: Manager Company: <u>ElasticRun</u>

Email: edison.raj@elastic.run

3. Prabhakar A

Position: CEO & Manager

Company: **Eoxys**

Email: aprabhakar@eoxys.com