

SRIRAM M

Software & Senior Mobile App Engineer

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EXPERIENCE

Full Stack Developer

Flex Motion Tech — Australia

05/2026 - Present Remote (work from home, India)

- Full-stack development of **Branderiser**, a brand-creation web platform — frontend, backend, authentication and deployment owned end to end.
- Built the brand-generation workflow around industry-specific categories (fashion, tech/SaaS, food & beverage and others), with a dashboard for users to revisit saved brands.
- Designing and maintaining the Python backend, REST APIs, database layer and cloud deployment.
- Handling release pipelines, server provisioning and monitoring so updates reach users without downtime.

Software Engineer

Next XR — Walajabad, India (WFH)

03/2025 - 04/2026

- Led development of mobile and web applications for the Flex project, overseeing frontend, backend and deployment activities for reliable delivery.
- Designed and implemented a gym-management application integrated with IoT devices, enabling smart tracking and automated performance monitoring for users.
- Managed backend architecture, API integrations and cloud deployments, ensuring scalability, performance and secure data handling across platforms.
- Provisioned new servers within a Proxmox cluster to meet scaling needs and reduced technical debt by standardising deployment practices.

Software Engineer — Mobile App Team Lead

Aastratech — Thiruvanchery, Chennai, India

05/2024 - 02/2025

- Built and led a mobile app development team, training and mentoring five developers in modern mobile technologies, coding standards and deployment practice.
- Spearheaded a new Asset Management product, launched for enterprise clients in Sri Lanka, including on-site visits for client coordination and deployment.
- Directed end-to-end design, development and deployment of the Le Atticafé mobile application for high performance and scalability.

Freelance Developer

Augnam — Walajabad, India

11/2023 - 04/2024

- Operated independently, developing and delivering custom mobile and web applications for clients across several industries.

Mobile App Developer

Rax-Tech International Pvt Ltd — Medavakkam, Chennai, India

09/2022 - 11/2023

- Developed and maintained mobile applications for IoT devices, integrating Bluetooth, Wi-Fi, MQTT and REST APIs for reliable device connectivity and real-time monitoring.
- Managed and supported 24 native Android applications with regular updates, performance improvements and UI/UX refinements driven by analytics.
- Developed three new Flutter applications with reusable architecture and a consistent design system.

EDUCATION

BCA — Bachelor of Computer Applications

TMG College of Arts and Science · 2019 - 2022

SUMMARY

Software and mobile app developer with **4 years of experience** and a proven record of creating cross-platform solutions in Flutter, Android and iOS. Working expertise across Firebase, Azure and device communication protocols to deliver robust, scalable app functionality. Having deployed **over 20 applications** to the Play Store and App Store, I have mastered the end-to-end release process. Server management through cPanel, Plesk and Proxmox lets me cover app hosting, cloud integration and deployment as one responsibility.

CERTIFICATION

Android Application Development

PROJECTS

Branderiser

PYTHON · WEB · CLOUD

Brand-creation web platform — generates brand identities by industry category, with user accounts, a saved-brand dashboard and cloud deployment.

Asset Management System

ANDROID · RFID

Java application that scans RFID tags and posts data to a server, validating whether tags are assigned to a room or invalid. Configures the RFID reader through its SDK for full device management.

Atti Cafe

FLUTTER

Customer app for dine-in reservations and takeaway ordering, supporting customisable and fixed products with secure payment options.

SKILLS

Dart

Java

Python

JS

HTML

CSS

XML

Flutter

Android

iOS

Flask

Django

Kivy

BLE

TCP

MQTT

USB

NFC

RFID

Hikvision

Firebase

Azure

AWS

EC2

Cognito

DynamoDB

MySQL

PostgreSQL

MongoDB

SQL

cPanel

Plesk

Proxmox

Linux hosting

Windows hosting

CI/CD

GitHub

TensorFlow

Play Store

App Store