# Subramanian React Native Developer

**Subrxmanian@gmail.com Subrxmanian@gmail.com** 

9790583194

• Tenkasi, Tamil Nadu

in Subramanian.in

subrmanian.github

**≫** subramanian.geeks.com



#### **Profile**

Self-motivated and passionate developer with 7 months of hands-on experience in building cross-platform mobile apps using React Native. Skilled in integrating push notifications, AWS-based CRUD operations, and backend APIs. Currently seeking a transition into Java development roles to build scalable backend systems and enterprise-level applications.

### **Technical Skills**

Languages: Java, JavaScript, TypeScript (basic)

Mobile Development: React Native, Expo

Java Technologies: Core Java, JDBC, Servlet (learning)

Web Technologies: HTML, CSS, REST APIs, Reactjs

Cloud: AWS (CRUD), Firebase (Push Notification and Authentication)

UI Libraries: React Native Paper, NativeBase, NativeWind

Tools: Git, GitHub, Postman, Android Studio, VS Code

### **Professional Experience**

## React Native Developer

Thinks Strive Solutions

- Built mobile applications using React Native integrated with MongoDB backend.
- Integrated push notifications using Expo and Firebase for both Android and iOS platforms.
- Linked an AWS (CRUD) function in front end
- Ensured mobile UI responsiveness and smooth touch interactions using TouchableOpacity and Flexbox.
- Worked on form validations including Aadhar number, address, and custom rules.

#### **Projects**

#### Trip Management App

A mobile platform connecting vendors and drivers for managing transport trips.

- Trip Creation: Vendors can create trips with pickup/drop locations, vehicle type, and fare.
- Driver Management: Drivers receive trip offers with options to accept/reject; trip status updates in real time.
- Video Recording: Drivers record vehicle condition videos before and after trips using device camera.
- Document Upload: Secure upload and cloud storage of Aadhar, Driving License, and RC Book.
- Fare Calculation: Dynamic fare calculation using geolocation APIs based on distance, time, and vehicle type.
- Tech Used: React Native, AWS S3 (for video and documents), Laravel API, Firebase, Expo Notifications

## **Shopping App**

An innovative e-commerce platform combining video content and live interaction.

- Live Shopping: Users can watch live video streams from sellers and purchase products in real time.
- Reel-Based Purchase: Products can be promoted via short reels with integrated "Buy Now" buttons.
- **Standard E-commerce:** Users can browse, search, and buy products like traditional online shopping apps (e.g., Amazon-style).
- Tech Stack: React Native, Firebase, REST APIs, AWS (planned), Video SDK (planned)

## **Education**

10/2021 - 05/2024 Bacheloer's of Computer Applications - 72%

Coimbatore Dr NGP Arts and Science college

05/2020 – 08/2021 **Higher Secondary School** - 77% Tenkasi *Veeramamunivar Matric Hr sec School* 

## Certificates

• Basics of Java Certification (Java OOPS feature) ☑

• HTML and CSS (2 in 1 ) course fir beginners ☑

## Strengths

• Strong foundation in Object-Oriented Programming (OOP)

- Fast learner, adapting to new tech stacks
- Problem-solving mindset with debugging experience
- Good team collaboration and communication skills