

# R.MANIBHARATHI

Senior Android App Developer / Senior Web Developer

Seasoned, forward-looking Software Engineer with 7 + years background in creating and executing innovative software solutions to enhance business productivity. Highly experienced in all aspects of the software development lifecycle and end-to-end project management, from concept through to development and delivery.

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Contact Number +919944033729 Location Nagercoil, Tamilnadu

## AREAS OF EXPERTISE

**Project Management** 

**Create Project Document** 

**Software Development Lifecycle** 

**Team Leadership & Supervision** 

**Communicate With Client** 

**Android Application Development** 

**Testing Product** 

Web Application Design & Development

## **WORK EXPERIENCE**

## Senior Android App Developer

**Shiro Software Solutions, Nagercoil** 

2014 - Present (7 Years 8 Months)

- Supervised and lead a team of 3 junior software developer during the development for robust upgrade version of the company's software applications.
- Demonstrated expertise in translating the client's specific needs into easy-to-understand software solutions during sales presentations, leading to the successful closing 10+ major contracts.
- Enhanced the application's features to effectively fix the bugs and optimize the overall performance,
   reliability and efficiency.
- Utilized software engineering expertise to develop products throughout the software lifecycle to boost business efficiency, from ideation and requirement definition through to development and successful deployment

## **Junior Android App Developer**

**Pursuit Vision, Chennai** 

2013 -2014 (6 Months)

This company was a start-up culture, so I have learnt significant skills like Android Java in Eclipse IDE,
 Web app development and have tested various products that were developed by same company.

## **PROJECT DETAILS**

Project Title: 0Wallet Client: 0Chain.net

### **Project Description:**

OWallet is an open-source mobile application that provides a secure and interactive way to use ZCN tokens for OChain block chain, storage, and smart contracts. Written in Java using GoSDK OWallet can be used to receive, send, store and exchange ZCN cryptocurrency between various wallets.

Play store URL: https://play.google.com/store/apps/details?id=net.Ochain.wallet

## **Roles & Responsibilities**

- Understanding Block chain Concepts
- Designed all the Layouts
- Integrated GO SDK
- Integrated Firebase Phone Number Authentication
- Add API using Retrofit2 Library
- Testing Unit Test & Espresso UI Test with Robot Pattern
- Release Build on Play Store Console
- Communicate with the Clients

Project Title: 0Box Client: 0Chain.net

### **Project Description:**

OBox; an open source android application written in Java using GoSDK is the first privacy storage platform to provide privacy, private & anonymous sharing, and full transparency of user data.

Play store URL: <a href="https://play.google.com/store/apps/details?id=net.Ochain.wallet">https://play.google.com/store/apps/details?id=net.Ochain.wallet</a>

#### **Roles & Responsibilities**

- Understanding Block chain Concepts
- Designed all the Layouts
- Integrated GO SDK
- Add API using Retrofit2 Library
- Integrated Firebase Push Notification & Phone Number Authentication
- Testing Unit Test & Espresso UI Test with Robot Pattern
- Release Build on Play Store Console
- Communicate with the Clients

Project Title: Credit Book Client: Company Product

### **Project Description:**

Credit Book is an application to manage your credit transactions, payments, receipts in secure and digital way. Using the "Credit Book" app, you can digitally manage your account ledger book with credit & debit transactions and also you can create digital business cards.

Play store URL: <a href="https://play.google.com/store/apps/details?id=com.shirosoft.creditbook">https://play.google.com/store/apps/details?id=com.shirosoft.creditbook</a>

### **Roles & Responsibilities**

- Understanding Application Concepts
- Designed all the Layouts
- UI/UX Review
- Getting Feedback from Customers regarding UI/UX
- Testing & Bug Fixing
- Release Build on Play store
- Monitoring app bugs through Firebase Crashlytics

Project Title: Dayana Periyakadai Client: Dayana Periyakadai

## **Project Description:**

Dayana Periyakadai is an android application to purchase grocery through online. Here we can select groceries and request to shop owner. The shop owner receives a notification on the admin panel. He checks that request and assigns it to one of the delivery agents for delivery.

Play store URL: https://play.google.com/store/apps/details?id=com.shirosoft.creditbook

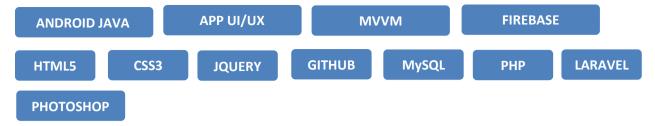
## **Roles & Responsibilities**

- Understanding Application Concepts
- Designed all the Layouts
- UI/UX Review
- Developing Backend (PHP & MySQL)
- Creating REST API (PHP)
- Testing & Bug Fixing
- Release Build on Play store
- Monitoring app bugs through Firebase Crashlytics

### **SKILLSET**

- Handle Multiple On Demand Applications
- Strong knowledge of Android SDK and responsive designs and working knowledge of JAVA Language
- Working Knowledge of the third party SDK
- Familiarity with RESTful API's to connect Android applications to back-end services
- Used Third party libraries like Retrofit, Glide
- Strong knowledge of Android UI design principles
- Experience with offline storage RealmDB, RoomDB and SQLite databases
- Android Team Leader and Support to the team members
- Ability to understand business logics and KT to team members
- Significant knowledge of SVN Git.
- Proficient in MVVM, MVC design patterns
- Knowledge on Services, Broadcast Receivers, Push Notifications, Espresso UI Testing
- Ability to develop web application using Laravel Framework(PHP) and create API
- Ability to create Responsive Websites

## **TECHNICAL SKILLS**



## **PERSONAL INFORMATION**

Father's Name Mr. V.Raveendran
Mother's Name Mrs. R.Vanmathi
Date of Birth 09/07/1990
Marital Status Married
Nationality Indian
Hobbies Watch TedTalks & Webseries

# **DECLARATION**

I hereby declare that the particulars furnished above are true and correct to the best of my knowledge and belief.

Place: Nagercoil

Date: SIGNATURE