Umasankar T S

Android Mobile Application Developer

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Tamil Nadu 625014, India

OBJECTIVE

- Artistic Software Engineer with **3 year and 9 months** of experience including CryptoCurrency Trading, Location Based Blood Request, Social Club Management system and UBER clone apps.
- Skilled with Solid understanding of full mobile and software development life cycles, UI/UX and Agile Software Development Methodologies.
- Experienced in Google Map api integrations and Firebase Realtime Database chating,

HIGHLIGHTS

- Known for writing efficient, maintainable and reusable code
- Proficient in design, data structures, problem-solving, and debugging
- Expert in the interaction between various devices and versions of Android
- Ability to design for scale and Performance
- Created 3+ fully functional applications for Android devices

EDUCATION

- **M.Sc**(Computer Science & Information Technology)   82%
  Sourashtra College Madurai   July 2014 - April 2016

- **B.Sc**(Computer Science)   72%
  Sourashtra College Madurai   July 2009 - April 2012

CORE QUALIFICATIONS

- Native Android Development
- User Experience Design
- Agile Software Development Methodologies
- Hybrid Android Development (Native Script)
- Android vector based animation
- Websocket Implementation
- HTTP Error codes based API processing
- Handle app related API in Single place
- Experienced with MVVM and MVP Architectures
- Experienced in Google API keys integrations

TECHNICAL SKILLS

- Kotlin
- Java
- Android NDK
- Couchbase DB
- Native Script
- Vue js

- XML

EXPERIENCE

- Senior Software Engineer / Android Mobile Application Developer   (**Dec 2018 - Current**)
  Trioangle Technologies, near to Anna Nilayam Busttand, Madurai .

  Role
  - Senior developer of mobile development team as well as worked as part of team to define problems, implement solutions and new technologies

  Tasks and Achievements
  - Ensure every clone app working properly according to client requirement
  - Integrating realtime chat based on Firebase Realtime Database
  - Wrote clean, clear, efficient, and maintainable code
  - Created weekly reports outlining bugs fixes and usability improvements.
  - Track CPU, Memory and Network performances consumed by App

- Software Engineer / Android Mobile Application Developer   (**Jan 2016 - Current**)
  Jovee Infotech (startup), KK nagar, Madurai

  Role
  - Project lead of Mobile Development team as well as worked as part of team to define problems, implement solutions and new technologies

  Tasks and Achievements
  - Ensure applications are properly integrated with Android APIs
  - Integrating Secured and Encrypted Storage & DB(SQLcipher)
  - Wrote clean, clear, efficient, and maintainable code
  - Communicated with Management and co-developers to understand existing problems and analyze possible solutions
  - Track CPU, Memory and Network performances consumed by App

PERSONAL PROFILE

Father Name	:	T.R.Surendran
Date of Birth	:	04/June/1992
Marital Status	:	Married
Gender	:	Male

DECLARATION

I declared that above mentioned details are accurate to the best of my knowledge.

Place: Madurai

Date: T.S.UMASANKAR