



Umasankar T S

Android Developer / Architect

7 + years of experience

Skilled at translating business needs into technical solutions and fervently driven to ensure scalability, quality, usability, and security.

AWARDS

Tech Mentor for Freshers - helps newcomers determine their IT career path.

Outstanding Team Player - for assuming initiative on urgent initiatives

📞 8807527642

📍 Madurai, TamilNadu

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PROFESSIONAL EXPERIENCE SUMMARY

Senior Android Developer

IBM, Bengaluru, India

Oct 2021 - Present

Senior Android Developer/Team Lead

Trioangle Technologies, Madurai, TamilNadu, IN

Dec 2018 - Oct 2021

Junior Android Developer

Jovee infotech, Madurai, TamilNadu, IN

Jan 2016 - Dec 2018

(Detailed Information is given on the next page)

EDUCATION SUMMARY

MSc (CS & IT) with 82%

Sourashtra College, Madurai.

July 2014 - April 2016

AREA OF EXPERTISE

Testing & Troubleshooting | Project Management | Android foundations | Android interactivity | Android UI | Implementing navigation | Android testing | Working with data | Notifications | Firebase on Android | Android Security | Git - Version control system | Deployment of application | Tackling Databases

CERTIFICATION

Agile Explorer certification in IBM Yourlearning.ibm.com

Hobbies

Tech Mentoring and Fashion Designing

Key Skills

Java | Kotlin | GraphQL | SQLite | Retrofit | MVVM | Firebase | DeepLinking | Build Flavour | Notifications | Social Media Login | Google Admob | Stripe Payment | UPI Payment | Flutter basics | Bluetooth connectivity | Sensor Management | Agile | CI/CD | Jira | RESTful API

EDUCATION

MSc (CS & IT) with **82%** Sourashtra College, Madurai

July **2014** - To April **2016**

BSc (CS) with **72%** Sourashtra College, Madurai

2012 pass out

HSC with **66.07%** Sethupathi Hr Sec Sch, Madurai

2009 pass out

SSLC with **65.05%** Sethupathi Hr Sec Sch, Madurai

2007 pass out

PROFESSIONAL EXPERIENCE

3. IBM, Bangalore, IN

- **Period:** Oct 2021 - current (1y 5m)
- **Role:** Senior Android Developer
- **Team Size:** 5+
- **Technology Used:** Java, Kotlin, Adobe Analytics SDK, RoomDB, Build Flavours, MVVM, Unit Test, Webview, Navgraph, RESTful API, Style & Themes, Background services, SDK Extension
- **Tasks and Achievements**
 - Led a team of Fresh Graduates to Train them for successful placement in the project
 - Provide quality Delivery for the Tasks and Modules which is assigned to me
 - Create and coordinate conversations for flow discrepancy and design discrepancy
 - Involved in All Requirement gathering, Project Planning, Backlog grooming, and Retrospective meetings
 - Keep the Code looking clean and organized
 - Handle existing crashes and Bug Fixes
- **Projects:**
 - Shell petroleum product app (Shell Moroc) (Oct 2021 - June 2022) [Link](#)
 - Albertson Safeway Grocery App(June 2022 - Current) [Link](#)

2. Trioangle Technologies, Madurai, TN, IN

- **Period:** Dec 2018 - Oct 2021 (2 years 11 months)
- **Role:** Android Development Team Lead / Senior Android Developer
- **Team Size:** 15+
- **Technology Used:** Java, Kotlin, Firebase SDK, SQLite, GraphQL, Sensor Management, Bluetooth Printer, Navgraph, Broadcast Receiver, Geolocation, RXJava, Volley, RESTful API, Git, Stripe Payment Gateway

- **Tasks and Achievements**
 - Ensure every clone app is working properly according to client requirement
 - Integrating real-time chat based on Firebase Realtime Database
 - Wrote clean, clear, efficient, and maintainable code
 - Created weekly reports outlining bug fixes and usability improvements.
 - Track CPU, Memory, and Network performances consumed by the App
 - **No. of Apps worked: 6+**
 - Gofer (UBER/ OLA Clone) [Link](#)
 - Passup (Letgo Clone) [Link](#)
 - Gofer Eats (UBER EATS Clone) [Link](#)
 - Makent (AirBNB Clone) [Link](#)
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1. **Jovee Infotech, Madurai, TN, IN**

- **Period:** Jan 2016 - Dec 2018 (3 years)
- **Role:** Android Developer/Learner
- **Team Size:** 6+
- **Technology Used:** Java, Kotlin, Native Script, WebSocket, SQLite, SQLCipher, REST API
- **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 the App
- **No. of Apps worked: 4+**
 - Photomall (Photographers app) [Link](#)
 - Prandex (Cryptocurrency exchange)
 - JCI (App for social club members)
 - VMKS (Ecommerce App) [Link](#)