

Ananth M

Senior Software Engineer

An enthusiastic software developer with technical expertise in android development. 8+ years of industry exposure with strong technical, communication and team management skills.

✉ ananth301993@gmail.com

☎ +91 9392945959

📍 Hyderabad, India

🌐 [linkedin.com/in/anantharamaji](https://www.linkedin.com/in/anantharamaji)

WORK EXPERIENCE

Senior Software Engineer

TechVedika

02/2020 - Present

Achievements/Tasks

- Designed and developed scalable IoT-based Android applications.
- Worked on applications utilizing MVC, MVP, and MVVM architectural patterns.
- Developed intuitive mobile applications using the BLoC pattern in Flutter.
- Delivered optimized solutions, debugged Android applications with advanced tooling, and wrote clean code following DRY principles.

Senior Software Developer

EffiaSoft

10/2018 - 01/2020

Achievements/Tasks

- Implemented functionality to establish communication between an embedded system (FCC) and an Android application for postpaid cash inflow collection at fueling stations.
- Utilized reactive technologies such as RxAndroid and RxJava to enhance application responsiveness.
- Integrated APIs using Retrofit and incorporated third-party libraries including Google Maps, Places, Glide, and Firebase Cloud Messaging (FCM) for push notifications.
- Developed Android mobile applications with server communication through web services (REST & JSON).

Associate Software Engineer

iDoIT

09/2016 - 10/2018

Achievements/Tasks

- Implemented services, content providers, and broadcast receivers to enhance application functionality.
- Developed GPS-based applications from conception through to deployment.
- Managed local databases using ORM libraries such as greenDAO and Room.
- Proficient in designing complex layouts using XML and creating custom views.

EDUCATION

Master of Science (MSc) - Computer Science

Andhra University

2014 - 2016

Vizag, Andhra Pradesh

SKILLS

Android

Java

Kotlin

Flutter

IoT

Dart

SQLite

Material Design

ADB

AIDL

TDD

Android SDK

Firebase

Git

Jetpack Compose

ProGaurd

Design patterns

SOLID Principles

Jira

Agile Methodology

REST API

GraphQL

MVP

MVVM

Google APIs

Payment Gateway

Clean Architecture

Background Services

PROJECTS

Accushield

A tablet-based Kiosk that replaces the manual paper logbooks with a streamlined sign-in and health screening process for visitors. It provides an elegant way to capture visitor's temperature automatically, scans driving license details from barcode and registers them in the system.

Tools and technologies: Android, Kotlin, Git, Elo thermometer, 2Me thermometer, Zebra scanner

CityTax

An android application which serves as a tax collection system for collecting various taxes from tax payers on-time and reduces the gap and generates invoices on demand with an inbuilt printer capability.

Tools and technologies: Android, Java, Kotlin, SVN, Sunmi P2

JustBilling

A comprehensive billing point of sale software that automates business. This intuitive POS application makes purchasing, inventory, payments, expenses, and customer management hassle-free, alongside billing and invoicing by easing the job of seller and customer in the sales industry.

Tools and technologies: Android, Java, SQLite, SVN, FCC

Ongo Billing ++

This android application is crafted to simplify and streamline billing operations, aiming to significantly boost productivity across diverse industry verticals including retail, food service, and professional services.

Tools and technologies: Android, Java, SQLite, SVN

Milk N More

This app offers a new age solution to hassle free daily grocery deliveries. It brings the convenience of purchasing fresh fruits, vegetables, dairy products, and a wide range of other groceries right to their fingertips.

Tools and technologies: Flutter, Dart, SQFLite, BLoC, Google Maps, Git

Fiction Wire

This android application offers a dynamic journal platform designed to facilitate the sharing and exploration of intriguing thoughts and pressing issues. It provides users with a collaborative space where they can document and discuss their ideas, reflect on personal insights, and engage with a community of like-minded individuals in the platform.

Tools and technologies: Android, Java, Google Places API, Git

LANGUAGES

English

Full Professional Proficiency

Telugu

Native or Bilingual Proficiency