Senthil JS

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Professional Summary:

- A result oriented professional with **8.5 years** of experience in **Android Mobile App development** and **5 years** of experience in **Flutter Hybrid Mobile App development,** and knowledge of **Go-lang and Angular**.

- Offering a unique combination of creativity and analytical skill with the ability to assess both vantage points to create cost-effective solutions for internal and external clients.

- Good in the technical, conceptual and **UI development** of mobile and web applications. Proven ability to execute successful app launches within time period.

- Developed 30+ mobile apps which belongs different categories like Cab booking services, E-commerce, E-Learning, .Attendance Management System etc.

- Proficient in Angular framework, TypeScript, JavaScript, and HTML/CSS.

- Good in **data structure and algorithm** implemented with Java design pattern.

- App development with sets of components andmemory management, In-app purchase and third-party payment of Android.

- Code management Bitbucket, Git, and SVN. Create version repo and branch manage its state.

- Have knowledge of integrating third party libs (Gson, Retrofit, Volley, Android Networking, twillio, Picaso, Room, Objective C, Glide, Rx-Android, Facebook SDK, LinkedIn SDK, Twitter SDK, Butter knife, MVC,MVVM, Data Binding, Live Data, Coroutines, Compose UI., etc)

- Results-oriented information technology professional with a proven track record in developing and delivering effective enterprise-grade software to meet business needs.

- Excellent communication skills and ability to work with the client to achieve their business goal Technically adept in software/skills in distributed and android platforms.

- Very effective in coordinating large-scale system integration, involving interaction with businessand infrastructure teams at various levels to ensure smooth project delivery.

- Demonstrates ownership and accountability in the area of expertise, Able to break-downwork, explain tasks, and understands inter dependencies.

Technical Skills:

Programming Language:	Kotlin, Java, Dart, Go lang and Angular JS
Design patterns	Creational / Behavioural / Structural
Database	SQLITE, MYSQL
DevOps Skills	
Version Control / Build tools	GIT / Bitbucket

Dependency Management	Maven / Gradle / **Go** Modules
CI/CD	Github actions, Jenkins
Others	Gson, Retrofit, Volley, Android Networking, twillio, Zixing, Picaso, Room, Objective C, Glide, Rx-Android, Facebook SDK, LinkedIn SDK, Twitter SDK,Butter knife, MVC, MVVM, Data Binding, Live Data, Coroutines, Compose UI

Professional Experience:

Company   :**Usha Martin Technologies.**
Designation   : Associate Manager
Period   : Apr 2021 – Present

Technology Stack:
Flutter, Jetpack compose, Room db, Firebase, Rest API, Agora, Razor pay, data binding, koin, GPS, InAppPayments, Swipe Gestures.

Roles & Responsibilities:
* Interacted with multiple teams to refine requirements for features, bugs and spikes.
* CI/CD using GitHub actions.
* Achieved high client satisfaction for design, develop and architect
* Troubleshooting and resolving the reported issues and replying to queries in a timely manner
* Improve the code quality by implementing best practices
* Worked on bug fixings and improving application performance
* Discovered, evaluated and implemented new technologies to maximise development efficiency
* Worked on Multi language apps. Integrated many of third party Api and library Maintaining the code.

Company   :**Xigologix Private Limited.**
Designation   : Sr.Android Developer
Period   : Mar 2019 – Apr 2021

Technology Stack:
Room db, Firebase, Rest API, Agora, Razor pay, data binding, koin, GPS, InApp Payments, Swipe Gestures.

Roles & Responsibilities:
* Interacted with multiple teams to refine requirements for features, bugs and spikes.
* Achieved high client satisfaction for design, develop and architect
* Worked on NFC and Chat applications etc.
* Troubleshooting and resolving the reported issues and replying to queries in a timely manner
* Improve the code quality by implementing best practices
* Worked on bug fixings and improving application performance
* Discovered, evaluated and implemented new technologies to maximise development efficiency
* Worked on Multi language apps. Integrated many of third party Api and library Maintaining the code.

Company   :**Kawika Technologies Private Limited.**
Designation   : Sr.Android Developer
Period   : Apr 2017 – Feb 2019

Technology Stack:
Core Java, SAP mobile SDK integration, Retrofit, Glide, FCM, Google Location APIs, MVVM.

Roles & Responsibilities:
- Interaction with Business team and gathering requirements
- Developing well-designed, efficient, and testable code
- Conducting software analysis, programming, testing, and debugging
- Troubleshooting and resolving the reported issues and replying to queries in a timely manner
- Improve the code quality by implementing best practices
- Worked on Multi language apps. Integrated many of third party Api and library Maintaining the code.
- Delivered customised and white-labelled applications
- Migrated to kotlin with new AndroidX frameworks

Company   : Ezeal Solutions Private Limited.
Designation   : Android Developer
Period   : Oct 2015 – Jun 2016

Technology Stack:
Core Java, Retrofit, FCM, Google Location APIs, MVP, SQLITE.

Roles & Responsibilities:
- Developing well-designed, efficient, and testable code
- Conducting software analysis, programming, testing, and debugging
- Troubleshooting and resolving the reported issues and replying to queries in a timely manner
- Improve the code quality by implementing best practices
- Worked on Multi language apps. Integrated many of third party Api and library Maintaining the code.

Company   : Imrokraft Solutions Private Limited.
Designation   : Jr. Android Developer
Period   : Nov 2014 – Apr 2015

Technology Stack:
 Core Java, Retrofit, GCM, Google Location APIs, MVC.

Roles & Responsibilities:
- Developed UI using MVP pattern
- Implemented REST API and parsed server-side response in JSON,
- Developed integrations with third party API like Glide, Volley etc
- Implemented Fabric Crashlytics for checking the normal bugs or device-specific bugs
- Recommending changes to improve established java application processes

Academic Qualification

College/University: PSN Institute of Technology and Science
Degree : B.Tech (ECE)
Year : 2010 to 2014

Projects

**SATS(Asset Tagging
System)**

Application Status.
Ongoing.

App description.
A tower management solution work as a centralised asset
management system that gives complete overview and control of
towers.

Technologies.
GPS, QR code scanner, Rest API.

TRACKD

App url. https://play.google.com/store/apps/details?
id=com.trackd.app

App description.
TRACKD is a complete project-management application that provides
real-time updates for clients. From the app, a user can add and
validate any required information, view their orders in a list or as
markers on a map, get driving directions to the worksite locations,
upload photo documentation and work-related comments, and contact
the appropriate managers with any questions or concerns.

Technologies.
Flutter, Android SDK, Android Architecture components,
Android Jetpack, GPS, Room db, Gesture detector,
Firebase, Agora, Razor pay, Rest API.

MACCESS TEAM

App url. https://play.google.com/store/apps/details?
id=technology.dubaileading.maccessteam

App description.
Monitoring employees is a demanding job that requires not only
observing the staff and keeping a check on their performance but also
includes tracking their work hours, sick leaves, holidays and absences.
Mobile Time Attendance is designed to provide business owners with
a seamless and automated system for employee's time tracking.

Technologies.
Jetpack Compose, Face detection, Fingerprint SDK, Room
db, MVVM, data binding, koin, GPS, InApp Payments.

MACCESS EMPLOYEE

App url. https://play.google.com/store/apps/details?
id=technology.dubaileading.maccessemployee

App description.
Monitoring employees is a demanding job that requires not only
observing the staff and keeping a check on their performance but also
includes tracking their work hours, sick leaves, holidays and absences.
Mobile Time Attendance is designed to provide business owners with
a seamless and automated system for employee's time tracking.

Technologies.
Jetpack Compose, Face detection, Fingerprint SDK, Room
db, MVVM, data binding, koin, GPS, InApp Payments.

OMAN AUCTION

App url. https://play.google.com/store/apps/details?id=com.kawika.auction

App description.
Oman Auction is the Omani leading mobile and tablet auction platform. We provide clients with a unique business experience to promote their extensive chain of various goods, items and brands across mobile, tablet and the web through this bidding engine. Oman Auction Platform eliminates the distinction between live and in-person auction buyers by enabling bidders to participate equally in auctions by mobile, tablet and web. Buyers can participate from anywhere in the world just as easily as if they were sitting just free from the auctioneers.

Technologies.
Rest API, AWS S3, Realm, GPS, FCM, Social media Login.

SHAKTIPEETH

App url. https://play.google.com/store/apps/details?id=com.ushamartin.shaktipeeth

App description.
Shaktipeeth Digital provides On-line and On-ground services to our customers to conduct their religious and spiritual rituals while visiting religious destinations, and even when you choose to stay at home but want to get the rituals done in your name. Shaktipeeth Digital also provides guidance and supervision during your religious and spiritual sojourn.

Technologies.
Jetpack compose, MVVM, Stripe payment GTW, Twilio, Rest API, Kairos, Room db, FCM, InApp Payments, Video Broadcast

FOLKS CHAT

App description.
One to one chat.
Group chat
Audio & video call
Group Audio & video call
Status

Technologies.
Xmpp, Firebase, Rest API, Web Socket, AWS S3, Realm, Cinco, GPS, InApp Payments, MVVM, Data Binding.