

# venu KAPAVARAPU

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## PROFESSIONAL SUMMARY

A pioneering and security-oriented Android Engineer (with both Java and Kotlin ) offering more **Four** years of experience designing, implementing, integrating, testing and supporting applications and expert in **Camera2** api and Augmented Reality(**ArCore**)

## EXPERIENCE

08/2019 to Current

### Senior Android Developer

**Monocept consultancy Pvt Ltd.**

- As a Senior Android Developer , I will be responsible for the research , scoping , designing and development of our android app and developed application in **MVVM** Architecture.
- Ensuring the best possible performance, responsiveness and quality reviewing and contributing to technical specs like Cloud & Bluetooth APIs etc.
- Working within a **SCRUM** team ( sprint planning , standups, etc).
- Experience publishing to the Google **PlayStore** and **Appstore** and Maintaining versions of an application.
- Designed Custom Views as per the wireframes and also Worked with Android Native Libraries (NDK and JNI).  
Worked with **React Native** Framework and build Android and IOS applications .

10/2017 to 08/2019

### Android Developer

**Sunera Technologies Pvt. Ltd** — hyderabad, India

- Built a business class e-commerce product for **B2B** Supply Chain Management.
- Developed complete modules from end to end by implementing coding standards
- Migrate application to **AndroidX** and convert to **Kotlin**.
- Code Optimization using Lint,Unit tests and Integrated with Payment gateway.
- Worked with **IOS** using Objective-C and developed few applications in Ionic3 and Angular 4.

03/2017 to 09/2017

### Software Intern

**Sunera Technologies pvt.Ltd.** — Hyderabad, India

- Taught myself **Android,Java** and implemented them on the front-end part
- Understood core principles of Ebutor product and implemented **Agile/Scrum** programming methodologies.
- Analyzed various things like **Fabric crashlytics** and resolve all the bugs in Fabric.
- Trained on Software tools like **Git, JIRA** and Jenkins which are essential for development process by our senior engineers.

## CORE QUALIFICATIONS

- Android SDK
- IOS SDK

- Core Java, Kotlin
  - Kotlin coroutines
  - Android JetPack Libraries
  - Retrofit2, Okhttp3 and Volley
  - MVVM, MVP and MVC Architecture
  - Dagger2 and RxAndroid
  - Design Patterns, Camera2 Api
  - Firebase and Google play Console
- Objective-C
  - React Native
  - Arcore
  - Sceneform
  - MLKit
  - JNI and NDK
  - HTML and CSS

## EDUCATION

2017

**Bachelor of Science:** Computer Science Engineering  
**JNTU-University College of Engineering, Vizianagaram** — Vizianagaram

## ACCOMPLISHMENTS

- Supporter in **StackOverflow** for Android and IOS ( <https://stackoverflow.com/users/7751464/venu46> )
- Open source Contribution in **Github** and build Open source libraries for Android developers ( <https://github.com/venukapavarapu> )
- Certified **Java** Developer from **HackerRank**.