

# Kunjesh Virani

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## WORK EXPERIENCE

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### GujMCQ Developers – Android Developer

Nov 2020 – Present. Surat, India

- Implemented several features and improved board design in Android Canvas in Giant Sudoku App, boosted yearly revenue by 345%
- Re-wrote entire core design of board in HexaMaze Android game, which has resulted 43% decrease in memory consumption
- Solved memory leaks by replacing AsyncTask and Threads with Kotlin Coroutine
- Replaced SQLite Database related code with Hilt and Room Persistent library, made code more concise
- Implemented clean MVVM architecture in several apps having MVC, MVP architecture
- Developed In-house Ad library in Kotlin to show Ads of other apps of the same company, which acted like life-saver in Rewarded Ads
- Integrated third party libraries like Fresco, Retrofit
- Experience with Unit Test, Project building tool like Gradle, analyzing app crash logs on Google Play Console
- Published several apps directly on Play Store through Google Play Console

## EDUCATION

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Bachelor's degree in Chemical Engineering

Sarvajanik College of Engineering & Technology

Aug 2015 – Jun 2019

CGPA: 7.54/10

**Awards:** 1<sup>st</sup> Prize Winner C & MATLAB QUIZ

## SKILLS

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### Programming Languages

- Java
- Kotlin
- C/C++
- Object Oriented Programming

### DBMS

- MySQL

### Android Related

- Jetpack Compose
- Unit Test
- Android XML
- Google Play Console

### Familiar with

- Android NDK
- HTML
- CSS
- JavaScript
- jQuery
- PHP

## LANGUAGE

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- English · *Full Professional*
- Gujarati · *Native or Bilingual*
- Hindi · *Native or Bilingual*