

# Sanju Shah

Android programmer with a growth mindset looking for an exciting opportunity to take on new responsibilities and make a meaningful impact.

## PERSONAL PROJECTS

### Notezz

A note-taking Android application built in Kotlin using Jetpack to register users, update user accounts, and add/update/list/delete notes.

Technical details: Used Retrofit, Room, Koin, Lazy column and 3rd party HTTP APIs in MVVM pattern.

### GrandAutoCodes

An app that has cheat codes for GTA 5 on different platforms such as Xbox, Playstation, Pc, and Phone. Built using kotlin, jetpack.

Technical details: Used Room database to save cheat codes.

### Hiccups

An app for sending hiccups to other registered users. Built using Kotlin, Firestore, Koin, Coroutine, and Navigation.

Technical details: Register using the phone number using Firebase Authentication, send notifications using Firebase Cloud Messaging, query Firestore and display records in recycler view.

## WORK EXPERIENCE

### Nepal Television (July 2016 - Dec 2021)

Worked as a Technical Assistant in the Engineering Department of Nepal Television.

## EDUCATION

### Bachelor in Computer Application (IGNOU, 2017 - 2020)

Eligible for EU Blue Card

Graduated with 75% (first division with distinction).

### Diploma in Electronics Engineering (TU, 2009 - 2012)

Graduated with 73% (first division.) Here I studied C Programming, Digital Logic, and 8085 Microprocessor.

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[medium.com/@glienicker](https://medium.com/@glienicker)

## Technical skills

Kotlin

Java

Jetpack Compose

Retrofit

DI - Dagger-Hilt, Koin

Firestore

Coroutines

Room DB

Unit Testing

MVVM & Clean Architecture

Android SDK

Android Studio

Git

XML

SQLite

Gradle

## Languages

English - C2

Nepali - C2

German - A1