Jatin Satija

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CAREER OBJECTIVE

To gain long term employment with a company that is on or looking to be on the cutting edge, a company that puts value on people and the products they are promoting. Honest and ethical, I am looking to call this company my family.

ACADEMIC DETAILS

- 10th [2012] with aggregate of 8.6 from Vidya Bharati School
- 12th [2015] with aggregate of 55% from Vidya Bharati School
- B-Tech [2020] with aggregate of 60% from PDM College of Engineering

WORK EXPERIENCE

Worked as Android Developer (Intern) in Web Shuttle Pvt. Ltd. from Jan 2019 to May 2019

Role :Joined here as an Android Developer intern and worked on many company related projects and explored Android with different technologies.

Java, Firebase, SQLite, XML, MVP Pattern.

Worked as Android Developer in Aircam Media Pvt. Ltd. from Jun 2019 to Apr 2021

Role :Joined as an Android Developer and was responsible for CRM projects and many client related projects like Beautyhubb Pro, The Next Level and more. Explored with Rest APIs, Retrofit, Room Database, MVC, MVP design patterns, Cloud Messaging, Payment Gateway integration, Google APIs, GPS, Geo Fencing, Analytics, Background Services, Call Recording, Camera, Video Player integration, Push notification, Audio Player integration. Worked on autobot campaigning apps.

- Worked as Mobile Application Developer in Cube Software Pvt. Ltd. from Apr 2021 to Sep 2021 Role: Was responsible for call recordings criteria and uploading it to server and CRM project. Explored with .Net, Ionic, Push Notification, SQLite.
- Worked as Software Developer (Android) in Ginger Webs Pvt. Ltd. from Dec 2021 to May 2022
 Role: Responsible for MadeEasy products like Next IAS etc. Used Video conferencing, AWS face detection AI, Background Services. Java, Kotlin.
 OS: Ubuntu, Adobe XD, Jira, Trello, Excel
- Worked as Android Developer in K4 Infotech Pvt. Ltd. from May 2022 to Feb 2024

Role :Responsible for Quantic POS, Lite, Self Ordering, CDS, KDS and Charge app. Used Socket Scanner, Magtek, Bumpbar, Pax, Ingenico, BBPOS, Worldnet, Authnet, TSYS for payments and response functionalities.

Explored with Couchbase, Background Services, Jetpack Compose, MVVM, Live Data, Coroutines, Kotlin, Java, XML, RxJava.

OS: Ubuntu, Windows Adobe XD, Trello, Jira, Git

PROJECT DETAILS

Wedknot

Description: A matrimonial app which i have created at the time of my internship using firebase. It

was having feature of chating sending request to your choices if they accept your request

then its a match and only then you can chat with them.

Technology: Java, FCM, Push Notification

Duration: 3 months

Role : Native Android Developer

Team Size : 1

Beautyhubb Pro

Description: UK based app for beauticians who want to take orders online and manage their

appointment timings with an easy. MVP Model has been used.

Used: Java, Git, MVP Design Pattern, Stripe Payment Gateway, Push notification,

SQLite Database, Google Maps, Analytics

App Link: https://play.google.com/store/apps/details?id=com.trs.stylish

Duration: 10 months

Role : Native Android Developer

Team Size : 2

• The Next Level

Description: UK based app for coaches and football players and exchange media and can book their

fields accordingly where they can have their football coaching. This app was almost

completed when i left. MVP Model has been used.

Used: Java, Git, MVP Design Pattern, Stripe Payment Gateway, Push notification,

SQLite Database, Google Maps, Analytics

Duration: 10 months

Role : Native Android Developer

Team Size : 2

The Checklist

Description: App for those who want to explore new places in UK (United Kingdom) and reserve their

seats in advance. According to their mood. One can find dining, exploring adventurous places their in this app. This app is only available in UK. MVP Model has been used. Used: Java, Git, MVP Design Pattern, Stripe Payment Gateway, Push notification,

SQLite Database, Google Maps, Analytics

Duration: 6 months

Role : Native Android Developer

Team Size: 2

Decomfy

Description: App for PG Owners and Tenants where PG owners can manage their PGs and assign

rooms to sub PG Owners and keep a track on them and along with that can manage Tenants who are their in PGs and can directly check their profile and rent they have paid. Same for tenants where tenants can see their Due amount and manage their profile upload documents and apply to leave room as well. This app was assigned to me for maintanence

purpose.

Technology: Java

Duration: 1 month

Role : Native Android Developer

Team Size: 1

ActiveBasket +2

Description: It consists of 4 apps with 3 differents clients:

1. Active Basket User: An ecommerce app where user can purchase items and pay via online payment gateway integrated.

App Link: https://play.google.com/store/apps/details?id=com.fablos.activebasketuser

2. Active Basket Vendor: An app for Vendor where one can list items available for market place and manage them.

App Link: https://play.google.com/store/apps/details?id=com.fablos.activebasket

3. Super Bazaar: It is similar to that of Active Basket User app.

App Link: https://play.google.com/store/apps/details?id=com.fablos.superbazaar

4. Super-E-Bazaar: It is similar to that of Active Basket User app.

App Link: https://play.google.com/store/apps/details?id=com.beastblocks.superebazaar

Technology: Java

Duration: 1 month

Role : Native Android Developer

Team Size :

• KIPS +2

Description: School Teachers, Principals and students can use this app for all the school based

materials and stuff.

There are total 3 apps under this with similar features and implementation.

1. Om Sai Kripa Maha Vidayalaya:

https://play.google.com/store/apps/details?id=com.fablos.OmSaiKripya 2. KIPS: https://play.google.com/store/apps/details?id=com.fablos.kips

3. K K Public Academy:

https://play.google.com/store/apps/details?id=com.fablos.KKPublic

Technology: Java, XML, Room Database, Push Notification. Rest APIs, Retrofit.

Duration: 3 month

Role : Native Android Developer

Team Size :

Fit2Age

Description: It is a basic app to old people who find it difficult to remember things and places where

they go. This app is for them. One can save and share their contacts images videos from youtube or from local and even save and share locations and can book appointment with

categorized doctors. MVC Model has been used.

Used: Java, Git, MVP Design Pattern, Stripe Payment Gateway, Push notification, Room

Database, Google Maps, Analytics, Alarm Manager

App Link: https://play.google.com/store/apps/details?id=com.mindsmiratus.fit2age

Duration: 1 month

Role : Native Android Developer

Team Size : 1

ScanIndia

Description: It is basic camscanner type of app which is not working with the help of server but with

the help of OpenCV library from where edge detection in images became possible on some limits. One can save the scanned images as Image or PDF as well. MVVM Model

has been used.

Technology: Java, Git, Open CV, Rest APIs, MVVM

App Link: https://play.google.com/store/apps/details?id=com.mindsmiratus.camscanning

Duration: 2 months

Role : Native Android Developer

Team Size : 1

Stop and Go

Description: An app for Gate Management in societies where guards can mark when and which car has

moved in and moved out of society and admins can manage and check those lists. User

can add or invite guests if needed. MVVM Model has been used.

Technology: Java, Git

App Link: https://play.google.com/store/apps/details?id=com.mindsmiratus.stopandgo

Duration: 2 months

Role : Native Android Developer

Team Size : 1
• Crystal Air Systems

Description: It a client personal project to manage their staff clients and dealers in their factory and let

them know about the progress of their work. MVVM Model has been used.

Technology: Java, Git

App Link: https://play.google.com/store/apps/details?id=xyz.hashtagweb.crystalsoft

Duration: 2 months

Role: Native Android Developer

Team Size : 1

PaperPocket

Description: App for those who use to forgot the validity of their Vehicle documents and need to get

remembered and want to schedule any alert for future for any purpose. MVVM Model

has been used.

Technology: Java, Git

App Link: https://play.google.com/store/apps/details?id=com.mindsmiratus.vehicledocs

Duration: 25 days

Role : Native Android Developer

Team Size : 1

Medicine Bank

Description: An app like 1mg where users can purchase their medicine and can get discounts on it.

Referral bonus and different packages are also their for users to enjoy different offers. Payment can be done through Instamojo payment gateway. User can invest in MB Game

in this app. Different currency support is also provided in this.

Technology: Java, Retrofit, Payment gateway, Retrofit, Picasso, Glide.

Duration:3 monthsRole:Android

Team Size : 1
• Aircam Call Recorder

Description: An app which when enabled can record calls by poping a window with the help of

overlay permission which helps app to recieve voice from reciever of the device. Then those call recordings are uploaded to server for further optimization. A background service which tracks screen events and changes on screens and responds when calling

screen occurs. Working perfectly till Android 10.

Technology: Java

Duration: 3 months

Role : Android Developer

Team Size : 1
• Aircam Campaign apps

Description: It consists of two different apps.

1. App for call and message campaigns: Basically data fetched from Rest API has list of numbers on which message campaign use to run and user can call them one by one or can do this with an automated service which dials another call when ongoing call drops. Broadcast Reciever and Background Services are used to achieve this functionality.

2. App for whatsapp campaigns: This app uses Accessibility service for automate clicks over screen without user interaction. It fetches data from Rest API and shoot whatsapp messages in loop one after another.

Used: Java, Retrofit, Room Database, Broadcast Reciever, Services, Rest APIs,

Accessibility Service

Duration: 3 months

Role : Android Developer

Team Size : 1
• Aircam CRM app

Description: Project to manage daily work of employees and ticket generation by users and assigning

it to relative employee by admin.

Technology: Kotlin

Duration: 1 month

Role : Android Developer

Team Size : 1
• Cube Call Recorder

Description: This app is capable of uploading call recordings and every recording detail to server in

bulk. This app is for those devicea in which call recording feature in inbuilt and enabled.

Technology: Java

Duration: 2 months

Role : Android Developer

Team Size : 1

Your Bazaar

Description: An ecommerce app where users can register and purchase products by selecting different

categories and can checkout using Instamojo Payment Gateway and COD is also

available

Technology: Java, XML, REST APIs, Retrofit, Room Database, Push Notification,

Payment Gateways

Duration: 2 months

Role : Android Developer

Team Size: 1

Mylyfcare

Description : It is combination of 1mg and Practo for all medical needs.

Their are 4 different apps under this name which are as follows:

1. Mylyfcare User Technology: Java, Git

App Link: https://play.google.com/store/apps/details?id=com.fablos.mylyfcare

2. Mylyfcare District Head Technology: Java, Git

App Link: https://play.google.com/store/apps/details?id=com.fablos.districthead

3. Mylyfcare Rider Technology: Java, Git

App Link: https://play.google.com/store/apps/details?id=com.fablos.mylyfcarerider

4. Mylyfcare Vendor Technology: Java, Git

App Link: https://play.google.com/store/apps/details?id=com.fablos.mylyfcarerider

Duration: 9 months

Role : Native Android Developer

Team Size: 3

Toilet App

Description: Its a govt. project which includes list of nearby public waahrooms which comes

according to user's current location. This makes it easier for user to locate nearby public

washrooms. Navigation System is also implemented within app.

Technology: Java, Git

App Link:

https://play.google.com/store/apps/details?id=com.appsnipp.claraerp.toiletappdmc

Duration: 1 month

Role : Android Developer

Team Size : 1

• BIAS - Online Survey App

Description: It is an Online survey app where user can answer survey questions which are available

according to different topics in single category. Multiple Categories are listed and different type of question types are included and managed which includes multiple selection, single selection, range bar, Ordering options image selections, dropdown

selection and many more. Technology: Kotlin

https://play.google.com/store/apps/details?id=com.fablos.bias

Duration: 1 months

Role : Android Developer

Team Size: 1

BMYROAD

Description: Basic road management app to book trucks for the transfer of goods.

Technology: Java

App Link: https://play.google.com/store/apps/details?id=com.fablos.myroad

Duration: 2 months

Role : Android Developer

Team Size :

Gamexso

Description: It is a type of fantasy app where one can bet on games like ludo king, carrom king, snake

& ladder king and callbreak king. Wallet facility is provided in this app and payment can be done via cashify and payu. withdrawal requests can be submitted after kyc is done. App is still inder development and another phase naming fan battle integration is under

process.

Technology: Java

App Link: https://play.google.com/store/apps/details?id=com.beastblocks.gamexso

Duration: 3 Jan 2022 - present **Role**: Android Developer

Team Size : 1
• Quantic Self Ordering

Description: It is simply customer end app where customer can order food on their own by selecting

items and adding them to cart. Couchbase has been used to save and fetch data. AMP and PAX devices are also integrated for credit card payments. This app is specifically developed to target UK restaurants and Android is popular over their and my comoany has already developed ios version of it and in market for quite long with US restaurants. This is their own product which they use to sell to restaurants with devices in which these

apps need to work. Technology: Kotlin, Git

Duration: 3 months

Role : Android Developer

Team Size: 1

• Quantic CDS (Customer Display System)

Description: This app is for customers who can see whatever vendor is adding in there can how do

they have to pay and taxes and relevant information can get from over here.

Technology: Kotlin, Git

Duration: 2 months

Role : Android Developer

Team Size : 1

Quantic KDS(Kitchen Display System)

Description: It is basically an app for Kitchens in restaurants where cook can see latest orders which

are transferred to kitchen to get cooked and can manage items and orders within that as well by bumping orders or items within order when cooked or completed. it do have another screen for customer or owners when one can see cooked orders or items within order and mark then served after serving or handovered to the customer. It can be managed with a keyboard as well to along with touch with the help of special keyboard attached via cable. They can set colors, timing, auto bump, orders shown on single page,

number of rows to be shown and many more.

Technology: Kotlin, Git

Duration: 3 months

Role : Android Developer

Team Size : 2
• Quantic Charge

Description: This app has been developed for small devices with no integrated functionality and as an

alternate to POS systems. Vendor can add items to card and can genrate order for customer and at the same time send or print related invoice to resective medium. Magtek

has also been implemented in this app. Technology: Kotlin, Jetpack Compose, Git

Duration: Ongoing

Role : Android Developer

Team Size : 1

Quantic Lite

Description: It is another main product of Quantic and is running in US and UK market too. I have

worked on many modules and bug fixing and UI enhancements in this project. Modules like, Inventory, Coupon Listing, Delivery Orders, Age Verification Process while adding item and much more. Worked with Socket scanner, Pax, Apio, Elo, Magsafe and many other from scanning barcode and qrcodes and for credit/debit card payments, gift card payments, apply coupon code, and contactless payments. This app is for smaller devices with almost all the functionalities which is there in Quantic POS except some. It can be called as lite version of Quantic POS thus named Quantic Lite. Primary devices for which it has been developed are Pax Devices which are mobile and handy and can be used by

executives hazelfree.

Technology Used: Kotlin, MVVM, RxJava, Jetpack Components, Coroutines

Duration: Working from past 6 months

Role : Android Developer

Team Size : 2

Quantic POS

Description: It is one of the main products of Quantic and is running in US and UK market. I have

> worked on many modules and bug fixing and UI enhancements in this project. Modules like, Inventory, Coupon Listing, Delivery Orders, Waitlist, Reservation and much more. Worked with Socket scanner, Pax, Apio, Elo, Magsafe and many other from scanning barcode and qrcodes and for credit/debit card payments, gift card payments, apply coupon code, and contactless payments. It has been developed for big executive end display to do

related functions for what they are assigned.

Technology Used: Kotlin, MVVM, RxJava, Jetpack Components, Coroutines

Duration Working from past 6 months

Role Android Developer

Team Size

• SSU (Suvarna Saubhagya Utsav)

Description: Suvarna Saubhagya Ustav is an event held in Ahmedabad for Local Jewellery vendor in

> which there is a pricing systems organized for there customer to increase there marketing sales. This app specifically targets that event only and all related content and functionality is available for both vendors and there customer. Guest login has also enabled in it. Technology Used: Kotlin, Jetpack Compose, MVVM Architechture

App Link: https://play.google.com/store/apps/details?id=com.headway.ssu

Duration 2 months Role Developer

Team Size

• My BZB App (My Bhartiya Zaveri Bazaar)

Description: Application for local jewellery vendors.

Technology Used:

Jetpack compose for designing Kotlin for functionality MVVM as an architechture

Coroutines with Retrofit for Server calls and background long running processes

Razorpay as Payment Gateway

Duration on Going Role Developer

Team Size

FIELD OF INTEREST

- Mobile App Development
- Impressive UI designing
- Learn and adapt with new challenges

SKILLS

- Android API level 30, 31, 32, 33, 34 Working Experience, Android Studio Arctic Fox, UI/UX Designing, Jetpack Compose, Socket Scanner, Pax SDKs, Apio, Elo, Magsafe, POS devices of any screensize
- Rest API and Web Services integration
- Java, Kotlin, RxJava, Payment Gateway Integration
- Retrofit 2/Volley/ OkHttp3, Google Apis like Maps ,Analytics, Crashlytics etc Firebase Apis like Realtime Database, Cloud Messaging, Storage, Picasso Glide, Fresco, MVVM, Coroutines, Jetpack Components like Compose and Work manager and many more
- Room Database, SQLite Database, Git, Adobe XD, Figma, Ubuntu, Gitlab, Bitbucket, CI/CD, OpenCV Offline Library, Worked with different screensizes

STRENGTH & HOBBIES

- Eager to learn something New
- Continous Innovator
- Goal Oriented
- Self Motivated
- Listening music
- Love to do some adventrous

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date : 18 Sept 2024 Place : New Delhi, Delhi

(Jatin Satija)