

## COVER LETTER

Jatin Satija

jatinsinghsatija@gmail.com

8527522264,7678607231

07-16-2024

Dear Sir/Ma'am,

I'm applying for a Senior Android Developer position at your company. Based on the posted description, I'm confident that I am fully qualified for the position and will be a strong addition to your team. I would appreciate a job interview at your earliest convenience.

Please find my resume attached.

I can be reached at the number above or at my email address.

Sincerely,

Jatin Satija

## Jatin Satija

jatinsinghsatija@gmail.com  
Plot No.-15, 001 (UG), Gali Number-6, Lakshmi Vihar, Mohan Garden, Uttam  
Nagar-110059  
Mobile : 8527522264,7678607231



### 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 Beautyhub 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 chatting 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

#### • Beautyhub 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.tr.s.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 maintenance purpose.  
Technology: Java

**Duration :** 1 month

**Role :** Native Android Developer

**Team Size :** 1

• **ActiveBasket +2**

**Description :** It consists of 4 apps with 3 different 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 :** 1

• **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 Vidyalaya:

<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 :** 1

#### • 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 there 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 months

**Role :** Android

**Team Size :** 1

• **Aircam Call Recorder**

**Description :** An app which when enabled can record calls by popping a window with the help of overlay permission which helps app to receive voice from receiver 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 Receiver 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 Receiver, 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 devices in which call recording feature is 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

<b>Team Size</b>	:	1
<b>• Mylyfcare</b>		
<b>Description</b>	:	<p>It is combination of 1mg and Practo for all medical needs.          Their are 4 different apps under this name which are as follows:</p> <p>1. Mylyfcare User          Technology: Java, Git</p> <p>App Link: <a href="https://play.google.com/store/apps/details?id=com.fablos.mylyfcare">https://play.google.com/store/apps/details?id=com.fablos.mylyfcare</a></p> <p>2. Mylyfcare District Head          Technology: Java, Git</p> <p>App Link: <a href="https://play.google.com/store/apps/details?id=com.fablos.districthead">https://play.google.com/store/apps/details?id=com.fablos.districthead</a></p> <p>3. Mylyfcare Rider          Technology: Java, Git</p> <p>App Link: <a href="https://play.google.com/store/apps/details?id=com.fablos.mylyfcarerider">https://play.google.com/store/apps/details?id=com.fablos.mylyfcarerider</a></p> <p>4. Mylyfcare Vendor          Technology: Java, Git</p> <p>App Link: <a href="https://play.google.com/store/apps/details?id=com.fablos.mylyfcarerider">https://play.google.com/store/apps/details?id=com.fablos.mylyfcarerider</a></p>
<b>Duration</b>	:	9 months
<b>Role</b>	:	Native Android Developer
<b>Team Size</b>	:	3
<b>• Toilet App</b>		
<b>Description</b>	:	<p>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: <a href="https://play.google.com/store/apps/details?id=com.appsnipp.claraerp.toiletappdmc">https://play.google.com/store/apps/details?id=com.appsnipp.claraerp.toiletappdmc</a></p>
<b>Duration</b>	:	1 month
<b>Role</b>	:	Android Developer
<b>Team Size</b>	:	1
<b>• BIAS - Online Survey App</b>		
<b>Description</b>	:	<p>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  <a href="https://play.google.com/store/apps/details?id=com.fablos.bias">https://play.google.com/store/apps/details?id=com.fablos.bias</a></p>
<b>Duration</b>	:	1 months
<b>Role</b>	:	Android Developer
<b>Team Size</b>	:	1
<b>• BMYROAD</b>		
<b>Description</b>	:	<p>Basic road managment app to book trucks for the transfer of goods.          Technology: Java          App Link: <a href="https://play.google.com/store/apps/details?id=com.fablos.myroad">https://play.google.com/store/apps/details?id=com.fablos.myroad</a></p>
<b>Duration</b>	:	2 months
<b>Role</b>	:	Android Developer
<b>Team Size</b>	:	1
<b>• Gamexso</b>		
<b>Description</b>	:	<p>It is a type of fantasy app where one can bet on games like ludo king, carrom king, snake &amp; 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 develooment and another phase naming fan battle integration is under process.          Technology: Java          App Link: <a href="https://play.google.com/store/apps/details?id=com.beastblocks.gamexso">https://play.google.com/store/apps/details?id=com.beastblocks.gamexso</a></p>
<b>Duration</b>	:	3 Jan 2022 - present
<b>Role</b>	:	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 company 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 generate order for customer and at the same time send or print related invoice to respective 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 qr codes 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 qr codes 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 :** 2

• **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 architecture

Coroutines with Retrofit for Server calls and background long running processes

Razorpay as Payment Gateway

**Duration :** on Going

**Role :** Developer

**Team Size :** 6

## 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
- Continuous Innovator
- Goal Oriented
- Self Motivated
- Listening music
- Travel
- Love to do some adventures

## 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 July 2024

Place : New Delhi, Delhi



(Jatin Satija)