Saurabh Singh Sengar

Senior Android Developer – Software Engineer
(Phone / Tablet & Android TV & AmazonFire Stick /TV – Development Professional)

E-Mail:- **Saurabh.singh2501s@gmail.com**	**Mobile:-** 9452615148(Whatsapp is Appreciated)

Career Highlights Include

- Actively seeking a position with opportunity for successful career developments making valuable contributions to achieve organizational goals, simultaneously improving technical and personal skills.

- Strong problem solving & analytical skills with the flexibility to work cohesively as part of a multidisciplinary team, complementing the skills of others

- Excellent knowledge of computers, software, technical applications and data skills, Leadership skills and team player

- Excellent time management skills with proven ability to work accurately and quickly prioritize, coordinate and consolidate tasks; resilient with a high level of personal integrity and energy experience

Career Chronology

Sr.No.	Designation	Organization	Designation Period
1	Senior Android Developer	G Next Media Pvt. Ltd. (NewDelhi)	02 Dec, 2019 To 24 Oct 2024
2	Android Developer	3i Consulting Pvt. Ltd. (Noida)	16 May, 2018 To 15 Nov 2019
3	Android Developer	Shadow Infosystem Pvt. Ltd.(Noida)	24 Aug, 2017 To 15 May 2018
4	Internship	VIT University, Chennai Campus	Dec, 2016 To Jun 2017

Technical Skills - **Areas of Expertise**

Mobile OS	:	Android .
IDE	:	Android Studio.
Programming	:	Core Java, OOps, RxJava , Kotlin, Coroutine Basic React Native & Flutter.
Architecture Patterns	:	MVC vs MVP vs MVVM
Databases	:	Room & SQLite.
Libraries		Live Data, Dagger 2, Retrofit, Volley, Base64 etc.
Web Server	:	Wampserver.
Payment Gateway	:	Integrate payment gateways in Android App (SDK and using web view) and Website.
Operating system	:	Mac, Windows, Ubuntu.
Documentation	:	MS Office, MS Excel, Power Point.

Professional Summary

My career path as an Android Developer over the past 7+ years feature accomplishments summarized below:-
- ✓ 7+ Years of experience, in architecting native mobile application on Android and android TV/Fire TV applications.
- ✓ Design and build advanced applications for the Android platform using Android Studio.
- ✓ Followed strict architectural pattern during implementation stage such as MVVM, MVP and MVC
- ✓ *Knowledge of application testing, debugging and troubleshooting.*
- ✓ Internal communication with web services developer and designer for respectively modifications and changes.
- ✓ *Ability to take up a process individually and work on multiple tasks.*
- ✓ Proficient in integrating any third-party libraries.
- ✓ Go-live and Deployment activities for the submission of applications to the Play Store.
- ✓ **Worked on HLS Adaptive HTTP Streaming Exoplayer and Casting.**
- ✓ Created music player based on exoplayer.
- ✓ Customize Bitrate, Audio and Subtitles and apply them on customized User Interface.
- ✓ Experience working as part of a team using Agile methodologies with defect management toolslike Jira, change request creation
- ✓ Integrated databases like Room and SQLite
- ✓ Experience in working on 3rd party Player libraries like Vidgyor, JW Player
- ✓ Using SVG Vector Drawables in Android
- ✓ Aws Login and Uploading content to S3 Bucket
- ✓ YouTube player integration
- ✓ Social Media Integration
- ✓ Deep links, Crashlytics, Analytics
- ✓ **Push Notification and Firebase**
- ✓ Room,SQLite and MySQL Database
- ✓ **Payment Gateways Integrate**
    - o Inapp Billing Subscription Integration (Google , Amazon)
    - o Payment Gateway Integration for manage products (CC Avenue, PayUmoney, Razorpay, Billdesk, Safec Pay, HDFC)SDK and Webview.

- ✓ Retrofit, volley, Rx Android

- ✓ Mob Ads, Jio Ads
- ✓ Deep links, Crashlytics, Analytics
- ✓ Shared Preferences
- ✓ Butter knife, Glide & Picasso
- ✓ Retrofit, volley, Rx Android

Academics

- ☞ **M.C.A. from VIT University, Chennai campus, Chennai(2017) : 8.5 CGPA (85%)**
- ☞ **B.C.A. from Yug Chetna Mahavidyalaya, Hamirpur U.P.(2014) : 69.2%**
- ☞ **12th Std from UP Board Allahabad (March, 2011) : 72.4%**
- ☞ **10th Std from UP Board Allahabad (March, 2009) : 64.33%**

PTC PLAY / Live Project Experience For Phone / Android Tv / Fire TV

Environment: Android Studio

Project Name: PTC PLAY (Phone / Tablet & Android TV & Amazon Fire Stick /TV)
Role: Developer
Play Store Link: https://play.google.com/store/apps/details?id=com.ptcplayapp (For Phone/ Tablet)
Play Store Link: https://play.google.com/store/apps/details?id=com.ptcplay.tv(Android TV)
Amazon App Store Link: https://www.amazon.com/gp/product/B082Z57GXR(Amazon Fire Stick /TV - available onamazon app store)
Team :- 2 Android developer and 1 webdevloper

Summary: object description This app provides Punjabi Entertainment in the form of Shows, VODs, Movies, Live Streaming with Google InApp Billing integrated for in app purchases and subscription. Paytm and CCAvenue Payment Gateway Integration. Single device single user security feature. Token based API Authentication. Multilingual (Eng, Pa), Region based Content Serving. Maintaining dynamic UI with a configurable Jason/ Firebase. Exoplayer and Youtube player integration. Google Location Api integration. Aws Login and Uploading content to S3 Bucket. Voting , Campaigning , Promo features. Free/Premium Funtionality. Searching content. VR.

ShortFlix / Live Project Experience For Phone / Android Tv / Fire TV

Project Name: ShortFlix (Phone / Tablet & Android TV & Amazon Fire Stick /TV)
Role: Developer
Play Store Link: https://play.google.com/store/apps/details?id=com.shortflix (For Phone/ Tablet)
Play Store Link: https://play.google.com/store/apps/details?id=com.shortflix (Android TV)
Amazon App Store Link: https://www.amazon.com/gp/product/B084YX46TN(Amazon Fire Stick /TV - available onamazon app store)
Team :- 2 Android developer and 1 webdevloper

Summary: An exclusive OTT Platform for Short Films/Series/Web films. Razorpay PaymentGateway Integration for Premium Content.

SKVT / Live Project Experience For Phone

Project Name: Shri kashi Vishwanath Temple Trust (Phone / Tablet) **Role:** Developer
Play Store Link:
https://play.google.com/store/apps/details?id=www.shrikashivishwanath.org.kashivishwanath(For Phone/ Tablet)
Team :- 1 Android developer and 1 webdevloper

Summary: System to book the Aarti and Pooja's of Shri kashi Vishwanath temple.. CCAvenue Payment Gateway Integration for Booking amount.

Sunflag Steel / Live Project Experience For Phone

Project Name: Sunflag Customer / Marketing Order Application **Role:** Developer
Play Store Link: https://play.google.com/store/apps/details?id=sengar.com.sunflag (Customer Order ApplicationFor Phone/ Tablet)
Play Store Link: https://play.google.com/store/apps/details?id=www.saurabh.sunflagadminjava (Marketing OrderApplication For Phone/ Tablet)

Other Projects

Sr. No.	Project Name	Project URL (Assignments)
1	CENJOWS	https://play.google.com/store/apps/details?id=com.shadowinfosystem.centreforjointwarfarestudies
2	Shiromani Akali Dal	https://play.google.com/store/apps/details?id=com.shiromaniakalidal
3	All Deliveries	https://play.google.com/store/apps/details?id=com.mobileapp.AllDeliveries
4	Delivery Partner	https://play.google.com/store/apps/details?id=com.mobile.DeliveryBoy
5	All Deliveries Sales Agent	https://play.google.com/store/apps/details?id=com.mobile.SalesAgent
6	All Deliveries Vendor	https://play.google.com/store/apps/details?id=com.mobile.Vendor
7	Indian IDC 2021	https://play.google.com/store/apps/details?id=com.indianidc
8	Yojus **(School Management Software)**	https://play.google.com/store/apps/details?id=com.yojus
9	OPD and Appointment System	https://play.google.com/store/apps/details?id=com.saurabhsinghsengar.meridianhospitalpvtltd
10	ASHOKA Institute	https://play.google.com/store/apps/details?id=com.shadowinfosystem.ashoka
11	Tickets Qr Code Scanner	Offline – Running in SKVt temple for the tickets scanning
12	Affinity Education	https://play.google.com/store/apps/details?id=com.affinityeducation
13	Medical Wallet	https://play.google.com/store/apps/details?id=dofru.com.pathomg
14	Medical Wallet Collection	https://play.google.com/store/apps/details?id=dofru.india.walletcollector

Responsibilities Of Above Application

- Creating effective and good-looking GUI design with multi support for mobile devices application on Android and android TV/Fire TV
- Requirement gathering from client and team coordination.
- Developing Apps on Android studio IDE, Bug Fixing.
- Done the technical analysis and estimation.
- Converting requirements into technical designs.
- Responsible for Coding, resolve testing issues, fix defects, updating Play Store.

Professional Strength

☞ Able to do work individually as well as in Team

☞ Team player, quick learner and excellent listener.
☞ Able to manage Team and Project management
☞ Willing to learn and hardworking.
☞ Good analytical skills and logical skills.
☞ Adaptability to changing the environment and trends

Professional Certification

- **Project Management Professional (PMP)**
  Issued by: Machine Learning India | October 19, 2024

- **Six Sigma Yellow Belt**
  Issued by: ODV Certifications | July 8, 2024

Personal Details

Date of Birth	25/01/1995
Gender	Male
Marital Status	Married
Languages Known	English, Hindi
Nationality	INDIAN
Passport	Yes
Skype Profile	Saurabh91011
LinkedIn Profile	https://www.linkedin.com/in/dtechsaurabh
Twitter Profile	https://twitter.com/dtechsaurabh
Github	https://github.com/dtechsaurabh

Communication Address

Permanent address	Current address:
HNo. 53, Village - SWASA KHURD Post- SWASA BUJURG Tahsil- Hamirpur City- Hamirpur Pincode - 210501 **State - Uttar Pradesh** **Mobile:- 9452668990(Father)**	E-5 /45 T/ F. Room No. A-4 Shyam Nagar,(Maa Anandmayee Marg) Okhla Phase III, Okhla Industrial Estate New Delhi, South Delhi Pincode- 110020 **Mobile:- 9452615148**

Declaration

I hereby declare that the information furnished above is true in the best of my knowledge.

Date : …………

Place :………….

Sincerely

Saurabh Singh Sengar