Shivani Shukla

Contact: +91-8887680164

E-Mail: shivanishukla307@gmail.com

A versatile, high-energy mobile application developer with the distinction of executing prestigious projects of large magnitude within strict time schedule

PROFILE SUMMARY

- A dynamic IT Professional with around **3.7 years of experience** in Android Application Development in medium to large sized projects in the area of design and development.
- Ability to communicate effectively with development team members regarding project related issues and concerns.
- Having experience in requirement analysis, project planning and deployment of the application.
- Experience with **Core Java, Kotlin, Android SDK**.
- In-depth knowledge of Android Studio framework and application development tools.
- Knowledge of application testing, debugging and troubleshooting.
- Can easily make the **UI designs** from scratch using UI Widgets and Material theme.
- Knowledge of **MVC** and **MVVM** architecture pattern in application development.
- Sound knowledge of **Coroutines** and **Work manager**.
- Implementation of **Surface view**.
- Sound Knowledge of **Google Maps**.
- Experience of **JSON parsing, Xml Parsing**.
- Sound Knowledge of Web services (**Rest** full web service), **Soap** APIs.
- Sound Knowledge of Xmpp server to communicate with client for real time communication.
- Knowledge about **Volley** and **Retrofit** Library.
- **Glide** and **Picasso** image downloading and cache Library.
- Sound knowledge of **Room** & **Sqlite** db.
- Sound knowledge of **Android Profiler** to track the leak memory.
- Working experience of **POS Devices**(**Clover**).
- **Firebase push** notifications, **FCM**.
- Firebase Analytics and **crashlytics** to analyze the application on production and handle the crashes.
- Experience of implementing third party libraries like Google Vision for Scanning of QR Code and Barcode,

IT SKILLS

- Android SDK, Android Architecture, Android Activity Life Cycle ,
- Android App Life Cycle, Fragment Life Cycle, File Handling ,
- Android OS framework, Views, Observer, JSON Serialization (JSON),
- Application Design patterns(MVVM,MVC,MVP), Data Structures, Push Notification,
- Room,SQLite, Thread and Handler, Custom layout design (Any UI), Layout Orientation ,Web service Integration(JSON),
- Dependency Injection,Google Map APIs, Background Service, AsyncTask,
- Retrofit, Coroutines, Work Manager, RXJava, Jetpack Libraries, POS device SDK implementation(Clover).

ORGANISATIONAL

- **Android App Developer** at **Chetu Inc**. from **21 Mar 2022** to till now and it is located on **Noida sector 63**.

- **Android App Developer** at **Technosys Technology Pvt. Ltd.**
  from **24 February 2020** to **17 Mar 2022** and it is located on **Lucknow uttar pradesh**.

Chetu Inc. --

1. Project Name : XXXX
Status : Live
Client : Uttar Pradesh Government.
Duration : Mar 2022-Present
Team Size : 01
Description : This is an POS Device(Point of Sale) payment app. Where we implemented Clover SDK to make Cards and cash tender payments for merchant and customer both and also handled merchant transactions, refund, void of payment.
Tools &Technologies :Clover SDK , Java, kotlin & MVVM Architecture, Coroutines,Retrofit, Android Studio, UI Widgets, Clover Rest APIs ,Soap APIs, GSON library .

Technosys Technology Pvt. Ltd—

1. Project Name : Prerna Inspection
Status : Live
Client : Uttar Pradesh Government.
Duration : September 2019-Present
Team Size : 03

Description: This is an android app.This app is basically used block level officer(BEO) and other officers. In this app officer done inspection for all PS and UPS schools.
Tools &Technologies: Core Java, kotlin & MVVM architecture,Retrofit,Coroutines, Android Studio, UI Widgets,Restful API, Apache HttpClient library, GSON library and Google Map .
App Link- https://play.google.com/store/apps/details?id=com.updesco.prerna_inspection

2. Project Name : Online School Affiliation
Status : Live
Client : Uttar Pradesh Government.
Duration : March 2020-Present
Team Size : 02
Description: Online School Affiliation App is useful to verifying the schools for Affiliation in Online mode. for this you have to fill a Inspection form and then you can submit that form for approval. You can also see the report there. and If Schools already Affiliated then you can do renewal of Schools.
Tools&Technologies: Core Java ,kotlin & MVC architecture, Android Studio, UI Widgets,Restful API , Apache HttpClient library, GSON library.

4. Project Name : DBT App(Direct Benificiary Transfer)
Status : Live
Client : Uttar Pradesh (Gov.)
Duration : August 2021-Present
Team Size : 04
Description: This is an android app use for Verifying the students for Benificiary Transfer on the basis of their guardian adhar verification by school teachers.
Tools&Technologies: Core Java ,kotlin & MVVM architecture, Coroutines, Retrofit Android Studio, UI Widgets,Restful API.

5. Project Name : TechChat App
Status : Research and Development
Duration : August 2016-Present
Team Size : 06
Description: This is an android Chatting app same as whatsapp, Implemented using xmpp Server .
Tools&Technologies: Java ,kotlin & MVC architecture, Android Studio, UI Widgets,Restful API,Services , Xml read write,ApacheHttpClient library, GSON library and Google API

ROLES AND RESPONSIBILITY

- Expert in Handling various technical aspects like coding of modules using the given design specifications, debugging and fixing the defects as well as analyzing its root cause.
- Ensuring that business requirements and functional specifications for the module coded by me are tested and fulfilled before the code is delivered for integration
- Coordinating with team members for system design, integration, application maintenance, etc.
- Cooperating with other teams across the organization for efficient work progress
- Following the best practices for project support and documentation as set by the peers;
- Understanding & mapping client's requirements / enhancements to the product,; implementing solutions that effectively resolve problems or provide improvement

EDUCATION

- **B.Tech (CSE)** in **2022** from **Institute of Technology and Management**, **Lucknow, Uttar Pradesh**. – **82%**
- **Diploma (IT)** in **2019** from **Government Girls Polytechnic**, **Lucknow, Uttar Pradesh**. – **83%**
- **Intermediate** in **2016** from **R P Y inter college**, Mahuli, Sant Kabir Nagar U.P. Board. – **95.2%**
- **High School** in **2014** from **A J W S S Ajaw Inter College,** Mahuli**,** Sant Kabir Nagar U.P Board **– 91.5%**

INSTITUTE CERTIFICATIONS

- Java , Android (**Taxtron Technology**).
- CCC

PERSONAL DETAILS

Date of Birth:	30/07/2001
Address:	Vill- Mukundpur, Post- Mahuli, Dist- sant Kabir Nagar
Languages Known:	English, Hindi
Location Preference:	Noida, Gururgram, Pune

DECLARATION : I hereby declare the information provided above is correct to the best of my knowledge.

PLACE : Noida   (**Shivani Shukla**)