**SUMMARY:**

* Around **7+ years** of Software Design and Development Experience in Java based applications and **5 Years** of experience in **Android Mobile Application Development.**
* Extensively worked on every stage of application development right from collecting requirements, providing guidelines for design, creating application architecture, implementation that includes various stages in development, QA, code signing and releasing to Market.
* Experiences in **Android application development**, using native, cross platform application development and including design development for **e-commerce, Communications** and **utility** applications.
* Good understanding of Android Framework, **Android Native** and **Web-Based** Application Development.
* Experienced in Agile Development process for diverse requirements
* Experienced on java with knowledge of **Android application Framework Architecture and APIs**
* Experienced with web services **(REST full and SOAP**).
* Experienced with UI Widgets.
* Experienced with **MVC and MVPdesign pattern**.
* Experienced with **GitHub** and other source control management.
* Experienced with **Oracle/SQL/MYSQL/SQLite** databases.
* Experienced on**UI implementation and control**.
* Experienced with front-end technologies **HTML/CSS, HTML 5 and JavaScript**.
* Experience in developing Android application using **Android Studio, Eclipse IDE, SQLite Database, Java, JSP, XML, JSON, Android SDK/NDK and ADT plug in.**
* Worked with Activities, Fragments, Android Binding, Android Framework, Intent, Services, Broadcast Receiver, Content Provider and Location Manager.
* Experienced on **Multithreading, Handlers and Asynctask.**
* **XML** parsing, **JSON** parsing using **GSON and Jackson** Parser Android API’s.
* Familiar with UI design implementation using both **Storyboards** and **XML** files.
* Experience in working with **Google Maps API**, **GPS Location Data**, **Google Cloud Messaging**, **Fire Base Cloud Messaging, Volley**, **Robospice**and**Push Notifications**.
* Experience in using services like **Messaging, Bluetooth, Sensors, NFC** and **Wi-Fi**.
* Experience in using **Stream Media Files**.
* Expertise in Developing and maintaining the video features. Live streaming is the new way of communication
* Expert in interaction between various devices and different versions of Android (2.2 Froyo to 8.0 Oreo).
* Expertise in integration, troubleshooting, debugging and testing applications.
* Experience in Android device support, publishing apps to **Google Play Store**, **Fabric Beta** and **Hockey App.**
* Good knowledge of Source control/ Version control software’s like**Git** and **SVN**, **Continuous integration** and Building process using **Jenkins**.
* Experience in use of Core concepts of **Java, J2EE** technologies likes **JSPs, Servlets, JDBC, spring, MVC**, **Java Beans, JDBC, XML, Web Services, Multi-Threading.**
* Proficiency in My**SQL, and SQLite** programming to create tables, views, indexes, views, stored procedures, functions and triggers.
* Excellent team player, very dynamic, flexible with positive attitude and excellent learning skills.
* Strong knowledge on working with testing environments like **APIUM** and **SELENIUM**.
* Working knowledge of graphic design and handling various kinds of media using Photoshop, Illustrator, and Dreamweaver.
* Good communication skills: I have interacted with customers regularly during development of the mobile applications.
* Ability to coordinate with various team members involved in the project.

**Technical Skills:**

|  |  |
| --- | --- |
| **Web related/Languages** | Java, Swing, Servlets, JPA, Spring, Hibernate, JDBC, RMI, C++, HTML, XSL, JavaScript, JSP, Developer 2000/6i, SQL, PL/SQL, SQL\*Plus, AJAX, XML. |
| **Operating Systems** | Android OS, Android Kotlin, UNIX (AIX, Sun Solaris, HP-UX), Linux and Windows 98/NT/2000. |
| **Databases** | Oracle 8i/9i/10g, SQL Server, MySQL Sybase, and MS-Access, SQLite and IBM DB2 |
| **GUI / Tools** | MS Frontpage2000, TOAD, Oracle Forms, Reports, Discoverer |
| **Application Servers** | Web Sphere 5x/6x, Web Logic 8x/9x and JBOSS 4x/5 |
| **Networking/Protocols** | TCP/IP, FTP, HTTP, UDP, SMTP, RCP, Rlogin, and SSH2. |
| **IDE** | RAD 7/7.5,NetBeans 5x/6x,Eclipse 3x,Intelliji |
| **Design Tools** | Rational Rose |
| **Frame Works** | Jakarta Struts 1.0,2.0, ANT, JUnit, MVVM, MVC, Spring and Hibernate |
| **Version Control** | IBM Team Server, CVS, PVCS, and Visual Source Safe, Clear case, Github, Bit bucket |

**Education:**

Bachelors in Computer Science and Engineering from JNTU Hyderabad, India.

**Professional Experience:**

**Client: Verizon, Chicago, ILAug 2016 –Present**

**Role: Android Developer**

**Google Play Store Link**: <https://play.google.com/store/apps/details?id=com.vcast.mediamanager&hl=en>

**Responsibilities:**

* Participated in complete **SDLC process with team** to analyze requirement, development, testing, deployment and enhancement of the code.
* Worked on both platforms like Android and iOS
* Design screens using **MVC** pattern for the application with Android Studio IDE.
* Worked in an Agile based environment
* Implemented Android Bluetooth and also Location connectivity components**.**
* Worked on **UI implementation and control**.
* Working on POF project using Kotlin language.
* Competence with modern multi-paradigm languages for native mobile development such as Swift and Kotlin.
* Implemented **Fragments, Activities**.
* Worked on Live streaming.
* Using **HTML5** to **create live streaming**.
* Developed different features for the application.
* Worked on linear, frame and relative layouts.
* Used **AsyncTask** for multithreading.
* Worked on iOS on Account and Payment Tab and following MVP design methodology.
* Participated in all the closely with UI/UX team to finalize design and features in both android and iOS.
* Implementing of building OpenCV mobile application on Native React.
* Implemented Rest based web services for transactions and financial details on both Android and iOS.
* Was Responsible to develop and implement this IPhone App using Swift.
* Worked on Account and Payment Tab and following MVP design methodology.
* Implemented List Viewto show the different locations and maps as a form of list.
* Integrated location based services using Google Maps API to display locations of the nearest stores.
* Involved in development of project scheduling and delivery plan to track and communicate testing project status.
* Used log cat, DDMS (Dalvik Debug Monitor Server) and trace view for debugging and detecting memory leaks.
* Worked with UX Designers, Mobile Architects and other Developers to build enterprise mobile solutions and perform root cause analysis, technology evaluation, and design spikes.
* Wrote unit test for mobile code and debugging critical application issues such as crashes, memory leaks and concurrency problems.
* Designed the web services to communicate with the Android application by using RESTful web services with the Spring API, and JSON Parsing for the received responses.
* Designed and developed the request and response data to and from database.
* Implemented SQLite databases to monitor shipments.
* Implemented customized web view component to load an SWF file and HTML data.
* Created test cases and test data for testing the application using JUnit Extension.
* Worked closely with the testing team.
* Performing Continuous Integration (CI) with **Jenkins**.
* Used GIT as version control for Source code.
* Using GIT subversion to control new system Gradle.
* Used JIRA to track issues.

**Environment:**Java, Android SDK, Android studio, Android Kotlin, MVP, SQLite 3.14, RESTFUL Web services, Google Maps,Volley, JSON, Junit, JIRA, Log cat, Jenkins, Git (version control).

**Client: JPMorgan Chase & Co, Columbus, OH Sep 2014 – July 2016**

**Role: Android Developer**

**Google Play Link:** <https://play.google.com/store/apps/details?id=com.chasepay.sig.android&hl=en>

**Responsibilities:**

* Participated in complete **Software Development Life Cycle (SDLC)** for proper analysis, development, testing, deployment and enhancement of the code for application.
* Attended the daily **Agile Scrum meetings**and**Iterative Planning meetings**for each and every**Sprint**.
* **Weekly Demo’s** and **Sprint Demo’s**on the developed application.
* Performed **Live Paper Proto Type Coding**whileinteractingwith **DCE & UX** teams at initial stages of developing the application.
* Validated **JSON** Reponses as per the given **REST API’S**.
* Actively interacted with Design Teams (**DCE & UX Teams)**on the **UI** changes in the application.
* Inform and support business units in leveraging platform mobile services and building effective mobile learning apps.
* Advanced app design with **Async processing**, services, SQLite databases, content providers, intents, and notifications
* Effectively use cloud-based solutions (**GCM**) for dynamically managing configurations, event triggers, and **push notifications.**
* Maximizing integrated search, cloud-based services, and other exclusive **Android features**
* Responsible for making the application compatible with the Latest **Android Version Lollipop 5.0, Android Version Marshmallow 6.0.**
* **Leveraging Android 4.0 APIs** for networking, web, location services, telephony, and hardware sensors
* Tracking app usage patterns with Google Analytics Streamlining testing with the **Android Debug Bridge**
* Adjusted Android default behavior such as orientation response to improve activity life cycle flow.
* Developed App screens and its workflow using **ACTIVITY & FRAGMENTS**, **Flow and Motor framework**which has views such as **Recycler View** and **Scroll View, List View.**
* End to end testing using selenium web driver test cases.
* Extensively worked on defects which are reported from QA.
* I worked as bridge between development and Testing if needed from the team

**Environment**: Android SDK, ADT-Plug-in, Eclipse, Android Studio, Java, AngularJS, SQLite, JSON, HTML5, XLX, XML, REST API, DDMS, Log cat, Amazon Web Server.

**Client: BCBS, Chicago, IL Dec 2013-Aug 2014**

**Role: Android Developer**

**Responsibilities:**

* Involved in the full life cycle of the project including planning, designing, development, testing and deployment.
* Worked in an **Agile** software development based environment.
* Major contributor for creating new **UI** screens for the application.
* Extensively used custom **ListViews** to view information on every screen, and to keep uniformity of the application.
* Implemented **ViewFlow** for providing navigation between different screens.
* Collaborated with web services team.
* Implemented **Notification Manager** to display updates on the notification bar.
* Implemented **Fragments** and **Activities.**
* Worked extensively with Eclipse, Java and **Android SDK** frameworks.
* Different feed is used for the pictures to fetch the data and populate the gallery with corresponding content.
* Designed the web services to communicate with the Android application by using RESTful web services with the Spring API, and JSON Parsing for the received responses.
* Worked with **JSON** and used external libraries like **GSON parsers**, for data parsing.
* Tested the application on different android target devices and also debugged for the issues using **Android** tools like **monkey runner, traceview** and view hierarchy from **DDMS** for optimization purposes.
* Used **Android JUnit** extension to prepare test cases.
* Used **AsyncTask** for multithreading.
* Worked on linear, frame and relative layouts.
* Worked on toast, Dialog notifications.
* Fixed P1 and P2 defects
* Collaborated with the team members.

**Environment**:Java, Android SDK (2.2 to 4.3) ,Eclipse(ADT)3.7, RESTful Web services, Multithreading,Wire Shark, Source 3, SVN, Git, HTML5, CSS3, JSON, XML, Ajax, JQuery, AngularJS, Jira.

**Google Play store Link:**

<https://play.google.com/store/apps/details?id=com.tracfone.straighttalk.myaccount>

**Client: Waiter.com Food DeliverySept 2012 – Nov 2013**

**Role: Android Developer**

**Responsibilities:**

* Designed and Implemented Views and Layouts for User Interaction.
* Developed the UI layers for Activities and implemented **Fragments** within UI.
* Used **Multi-threading** to implement parallel processing.
* Worked in **Agile** environment and participate in different phases of the project cycle like design and development.
* Used GPS services to get the exact location.
* REST web service interaction utilizing **OAUTH** authentication and **JSON**
* Worked closely with another mobile app developer, leading the other platform development.
* Used Android SDK 4.3 (Software Development Kit), Eclipse IDE (Integrated Development Environment), [**Dalvik Debug Monitor Server**](http://developer.android.com/tools/debugging/ddms.html)**, Android Virtual Device, and Android Debug Bridge** for development and debugging tool.
* Involved in the redesign of front end of web-site.
* Used design pattern like **singleton** and **adapter.**
* Use diversion control **GIT**.
* Crashlytics, ILD library Integrations.

**Environment**: Android SDK 4.3, Java 1.6, SQLite 3.0, Eclipse IDE 3.6, ADT Plugin, GIT, RESTful, Google Maps API, HTML5, CSS.

**Client: CybagePvt Ltd, Hyderabad, India Oct 2010- Aug 2012**

**Role: Java Developer**

**Responsibilities:**

* Implemented Transfer Funds, Messaging Service Modules using Struts Framework with respect to Model-View-Controller (MVC) Architecture.
* Developed various EJB components like State full session, Message Driven Beans to fulfill Business Logic.
* Used JMS for reliable and asynchronous exchange of important financial information.
* Implemented persistence layer using Hibernate that use POJO classes to represent persistent database tables.
* Consumed Web Services using WSDL and SOAP for transferring funds to other financial institutions.
* Used XML Parser API such as JAX-RPC in the web services request/response data for marshaling and un-marshalling.
* Designed and developed data access layer using Data Access Object (DAO), and Singleton design patterns.
* Involved in Database Design and Development.
* Developed Stored Procedures, Triggers, Functions and Cursors for efficient usage of data from MYSQL Database.
* Used Log4J to capture the log.
* Developed test cases and performed unit testing using JUnit.
* Build application using Ant Scripts.
* Used CVS for Version control across common source code used by developers.

**Environment:** J2EE, JSP, Struts, EJB, Hibernate, JMS, JNDI, MYSQL, MQ Series, MS Access 2000, HTML, XML, ANT, WSDL, SOAP, SOA, Axis, ANT, Eclipse, Web Logic, Log4J, CVS, JUnit, Windows