

Indra Reddy

Android Developer - WELLS FARGO

Dallas, TX - Email me on Indeed: [indeed.com/r/Indra-Reddy/7bd70637621b2abe](https://www.indeed.com/r/Indra-Reddy/7bd70637621b2abe)

- * 7+ years' IT experience, entailing 4 years in Android based Mobile Applications, and 3+ years in Java based applications' analysis, design & development for multiple screen sizes for both android phones & tablets
 - * Knowledge of handling any new mobile technology for any kind of application development using Java, J2EE, Servlets, JSP, XML, Eclipse, JDBC, Web Services, AJAX, Oracle, MySQL, SQL, HTML, & CSS
 - * Expert in Software Development Life Cycle (SDLC) of applications design & development, including SCRUM-Agile & Waterfall models using Android Software Development Kit (SDK) V2.3-5.0 (Gingerbread - Lollipop)
 - * Designed & developed responsive web pages with new trends using most recent User Interface (UI) patterns to be used by browsers at desktop, tablets or phones; designed GUI & interfaces with services for mobile applications
 - * Experience in Web Services using SOAP & REST FUL API to fetch data for mobile front end and parsing the web response data in both XML & JSON format using different parsers
 - * Developed personal projects using Phone Gap; integrated various third party Open Source APIs like Facebook, Twitter, YouTube, Instagram & Google Maps API V2 for custom Android applications
 - * Exposure in Android UI components - ListView, GridView, Customized Views, Menus in application development; implementing native libraries in application using Android NDK
 - * Experience in using Fragments, Activity workflow, Action Bar Navigation, Menu designs, view controls, Loaders and using Storage options in Android like Shared Preferences
 - * Proficient with common Android Framework API's (Location, Camera, Notifications, Maps) with good knowledge of the Android Architecture, Android Concurrency and Android Middleware
 - * Experience with profiling, tuning, & optimizing Java applications and branching, pushing & merging codes with remote repository GIT; used GitHub in application development
 - * Worked on JUnit, used JSON testing framework & data interchange in Java and SQLite & MySQL databases
 - * Worked on Bluetooth Audio profiles (A2dp, AVRCP, HFP) and Bluetooth stack (BlueZ, BlueDroid)
 - * Knowledge of C, C++, Java, Multi-threading & OOPs technologies, Open Source Version Control tools (SVN & GIT) for tracking & deployment & Atlassian tools (JIRA & Confluence) to manage and track project progress
- Willing to relocate: Anywhere

WORK EXPERIENCE

Android Developer

WELLS FARGO - Denver, CO - August 2015 to Present

Role: Android Developer WELLS FARGO (Banking & Financial Services), Denver, CO (Aug 2015 - Present)

Responsibilities:

- Discussed & documented client requirements, prepared prototype and shared with the Client Manager
- Worked closely with another mobile app developer, leading other platform development in Agile methodology
- Designed interface with Design & UX team for better usability and maintained relative nativity (phones & tablets)
- Developed user-friendly User-Interfaces (UI) using widgets like Menus, Dialogs, Layouts, Buttons, & Edit boxes; created selection widgets like List View using Array Adapters & Scroll View as per client needs
- Developed the activities and UI layers using ADT and customized as per the client request
- Designed Custom Dialog, Custom Action bar, Custom Progress bar using fragment activity
- Identified the root cause of an application issues while working on Android devices

- Made Restful Service Calls using Google's Volley Library at various stages in application development cycle and parsed responses back from the web servers as per the application requirement
- Consumed restful web services to fetch user profile and daily transaction details
- Identified critical/crash/hidden defects in applications using mobile apps and suggested quick fix by analyzing logs
- Tested the app across different versions of Android & Android phones to assure quality and performance
- Created test data for users (business, personal, commercial) and used for unit test and requirement validation
- Used different transformations for extraction, cleansing & loading data to staging areas and presentation tables
- Participated in daily stand-up meetings and involved with Scrum project estimation meeting on bi-weekly basis

Environment: Android SDK 4.1, Java 1.6, SQLite 3.0, Eclipse IDE 3.6 and ADT Plug-in, JUnit

Android Developer

MOLINA HEALTHCARE (Healthcare) - Long Beach, CA - September 2013 to August 2015

Role: Android Developer MOLINA HEALTHCARE (Healthcare), Long Beach, CA (Sep 2013 - Aug 2015)

Responsibilities:

- Involved in all SDLC phases from analysis, design, development, and test to deployment & support
- Designed software solutions by writing design specifications, description of framework, interfaces, services, reports, business components, and interaction between components under Architect's guidance
- Ensured quality delivery of code through static and dynamic testing techniques
- Worked with QA team for fixing bugs & troubleshooting performance issue and providing support to production
- Designed complex User Interface (UI) screens using views, widgets, UI Groups & UI components
- Registered the Broadcast Receivers for the android system announcements
- Played a key role in writing application logic using Eclipse IDE & Android SDK
- Used fragments to build small re-usable pieces that are easier to manage, allow more design and adapt to tablet
- Made Restful Web Service Calls at various stages in the app development cycle and parsing the JSON responses back from the web servers according to the application requirement
- Implemented sorting options for search items based on drugs (brand, product)
- Involved in debugging and porting the application on various tablets using Logcat, DDMS

Environment: Android SDK, JDK, Eclipse IDE, HTML, JavaScript, C, Web Services, windows 7, Java, JDK 1.7, Maven, MS SQL Server, Eclipse, JBoss, JUnit, Windows.

Android Developer

BEST BUY (Retail) - Minneapolis, MN - November 2012 to August 2013

Role: Android Developer BEST BUY (Retail), Minneapolis, MN (Nov 2012 - Aug 2013)

Responsibilities:

- Collaborated with cross-functional teams to work on project life cycle phases like design, development & testing
- Involved in requirement gathering, User Interface (UI) design & development using XML; collected/ documented client requirements & implemented functionality based on requirements for major releases
- Worked towards designing & developing new features for database interface of mobile app from existing system
- Handled features development & enhancement to restrict usage based on Authorization & Authentication tokens; created UI and functionality for authentication feature
- Worked closely with testing team in providing subsequent releases, which included feature changes, enhancements & bug fixes; analyzed and fixed the defects for various modules in the QA stages

- Designed screens related to categories & detail description for different sized devices by customizing views as per mockup. Created master-detail interface for tablet implementation with Barcode scanner
- Integrated with Google API to provide user with directions to nearest Best Buy locations, entering zip code/ location
- Updated backend validations to meet tablet specifications; added parser classes for Tablet for parsing JSON feeds

Environment: Android SDK, SQLite, Eclipse IDE, Android API's, JDK, XML, JSON, HTML, CSS, SQLite, GPS service, Log cat, Windows 7

JAVA Developer

NERIUM INTERNATIONAL - Addison, TX - November 2011 to October 2012

Java Developer

NERIUM INTERNATIONAL - Addison, TX - November 2011 to October 2012

Responsibilities:

- Designed Class & Sequence Diagrams and designed & coded application components in an Agile environment
 - Developed web User Interfaces (UI) using Struts, JSPs, HTML5, XHTML, CSS, Java Script, JQuery & AJAX
 - Developed application using SCRUM agile methodology and code through different presentation layers using Struts2, Business Layer using Spring IOC, and Service Layer using Hibernate ORM framework.
 - Developed domain objects using Hibernate and the respective configuration in XML files
 - Involved in analysis, design, coding and testing of user requirements in different sprints
 - Handled the application development and provided support for previous releases
 - Involved in troubleshooting application related issues by analyzing log files created in Linux/Unix environment
 - Involved in testing using JUnit and fixing defects assigned on JIRA; resolved many challenging tasks while migrating by taking care of the sessions and creating Stubs as per new environment
 - Converted mock-ups into hand-written HTML 4.0/5, CSS (2/3), XHTML, JavaScript, JQuery, AJAX, XML & JSON
 - Worked on Web Services using java API for XML Services (JAX-WS) & build, deploying Restful Web APIs Services; implemented several new features by calling new Web services which were provided
 - Tested web services on SOAP UI and SOAP Sonar. Tested the application on various Android devices
 - Handled client side validation, slide show, hide/show control, menu & tab navigation using Java Script & JQuery
 - Involved in Spring IOC & Spring AOP framework implementation; used IBM RAD for development, WebSphere Application Server for deployment, log4j for logging, and SVN for version management
- Environment: Java, J2EE, Hibernate, Struts, Spring, JSPs, Eclipse, IBM WebSphere 6.1, AXIS, Subversion, IBM DB2, Clarity, Maven, Rational Rose, Windows

JAVA Developer

ANDHRA BANK - March 2009 to October 2011

Role: JAVA Developer ANDHRA BANK (Banking), India (Mar 2009 - Oct 2011)

Responsibilities:

- Involved in development of custom JSP tags for order management, product management and pricing modules
- Participated in system design and prepared UML diagrams & Class diagrams for DTO objects & actions
- Designed & developed Hibernate Mapping files & domains using tables and configured hibernate
- Configured & maintained the Spring Application Framework's IOC container
- Used Spring Application Context to inject the core Java POJOS into application
- Designed/developed views, controller, model components; implemented MVC architecture using Struts framework

- Created & sent messages from uploaded info & transaction data using SOAP; stored & listened to SOAP message received in JMS Queue of WebSphere MQ through message driven beans and processed queue messages
 - Developed Web Services, published on to the WebSphere application server
 - Wrote script for AJAX implementations in the website and implemented design patterns for recurring problems
 - Performed XML Transformation from value objects to XML to HTML data
 - Used Junit to perform Unit Testing and used log4j to develop Logging framework
 - Used IBM MQ Series as JMS Server, Maven as build tool, CVS as version controller
- Environment: J2EE, Java/JDK, JSP, Servlets, Spring, JavaBeans, Hibernate, Struts, AJAX, XML, DOM, HTML/DHTML, JavaScript, Oracle 10g, WebSphere, SOAP, UNIX, RAD, WIN CVS, Maven, JUnit, log4j

EDUCATION

Bachelor of Engineering in Information Technology

JB Institute of Technology - Hyderabad, Andhra Pradesh

ADDITIONAL INFORMATION

TECHNICAL SKILLS

- * Languages: Java JDK, SQL, C, C++, C#, JSP, Servlets, JSP, EJB, JDBC, JMS, Web Services, JSF, JNDI
- * Database Environments: Oracle 10g/11g, SQL Server [...] IBM DB2, PL/SQL, My SQL, SQLite, Sybase, TOAD, JDBC, ODBC, MS-Access
- * Design & Protocols: Object-Oriented, Client-Server, Agile methodologies, RDBMS Design, Documentation, Coding Standards, HTTP, TCP/IP, UML
- * Operating Systems: Windows, Unix, Linux, Mac
- * Web Service Technologies: REST, SOAP, XSD, Apache Axis, WSDL, UDDI
- * Version Control Tools: CVS, Clear Case, SVN, GIT
- * IDEs: Eclipse, Android Studio, Visual Studio, Emacs, Vim, JBuilder, Xamarin, IntelliJ IDEA, Dreamweaver, Web Services & Parsing Techniques SOAP, REST & XML (SOAP API), JSON (Restful API), OAUTH, DOM, SAX
- * Other Tools: JUnit, SQLite, DDMS, Trace View, ADB, XML, Debugger, Beyond Compare, QT Creator, Genymotion Android Emulator