

Java Application Developer Java Application Developer Java Application Developer - Adobe, California Above 8 years of experience as Software Developer on Designing and Development of Android Applications for Smartphone and tablet and around 3 years on Java based applications. Very good understanding of Android Back-end and UI guidelines. Expertise in developing apps using SQLite, Java, XML, Google Maps API and GPS Location Data. Excellent knowledge and working experience in Android SDK, Eclipse IDE, Application Stack and Android Architecture Focused on synchronous and asynchronous concurrency models, background processing with AsyncTasks and Services, IPC, AIDL, Storage and retrieval of structured data, fragments and broadcast receivers. Expertise in working with public APIs, such as Twitter, Facebook, Google, YouTube. Extensively worked on memory leaks, push notifications, content providers, multiple screen support, data offline usage, accounts and sync on Android. Experience in Architecture Design, Development and Implementation, Troubleshooting and Debugging, Testing of Software Applications. Working knowledge of graphic design, audio and video features and handling various kinds of media using Photoshop, Flash. Worked extensively on various stages of application development, viz., collecting requirements, and providing guidelines for design, creating application architecture, implementation that includes various stages in development, QA, code signing and releasing to Market. Good programming skills and hands on experience in developing Android Enterprise Applications for mobiles and tablets using Android SDK and ADT tools. Active experience in developing Android Applications using CoreJava and Android APIs Animation and Graphics, Data Storage, Multimedia, Connectivity, Location and Sensors Strong experience in using Android SDK tools like Hierarchy Viewer, Trace View, zip align, AVD Manager, Android shell tools like log cat and Android Platform tools like adb, ADT up to Android 4.4API Level 19 Extensive experience in design, development and deployment of multi-tier enterprise applications for J2EE platform/SOA using Java, JDBC, Servlets, EJB, Struts, Tag Libraries, Hibernate 3.0, and XML. Strong front-end UI development skills using scripting languages like JSP, HTML, JavaScript and CSS. Expertise in developing the presentation layer components using JSPs, Servlets, JavaScript, XML, HTML. Extensive experience in programming, deploying, configuring, fine-tuning and

administering middle-tier popular J2EE Application Servers like Apache Tomcat. Expertise in Web Front End technologies, Spring2.5, Tag Libraries, Struts custom validation rules, Tiles, JSTL, Java Script, DHTML, XML/XSL. Experience with Object Oriented Analysis and Design OOAD ,Agile Software Development, ScrumMethodology. Superior coordination of user acceptance testing and QA of final IT infrastructure and software development deliverables through iterative evolutions. Exposure to interaction between various devices and different versions of Android. Work Experience

Java Application Developer Adobe, California August 2018 to Present Project Description:Adobe Inc. is an American multinational computer software company headquartered in San Jose, California. It has historically focused upon the creation of multimedia and creativity software products, with a more recent foray towards digital marketing software. Responsibilities: Worked with the Phone Gap SDK to publish a single HTML/CSS/JS web view to multiple phone platforms. Ultimately abandoned this approach as I found I wanted more native UI functionality focus, drag/drop, and cleaner animation, less bloat. Used jq Touch to handle touch events on iOS and Honeycomb. Used Sencha Touch and EXTJS for the Mobile web interface development. Also used JSON and JQuery for Mobile application development. Worked with HTML 5 and CSS 3. Developed HTML5 Mobile application with HTML5, Java Script, j Query, JSON and RESTful web service. Used JSP, JavaScript, JQuery, AJAX, CSS3, and HTML5 as data and presentation layer technology. Developed AJAX functionalities using frameworks like JSON, DOJO and JQuery. Developing web application with Backbone.js and PHP Code Igniters framework. Maintain and develop Mantis bug management system for internal usage, using MySQL/PHP, Bootstrap, and Backbone.js. Designed and implementing a Node.js based mobile text and voice messaging app and its cloud backend. Created a demo website running on a Node.js, using the Express framework, Jade, and Backbone.js with Mustache.js for front end MVC/templating Developed prototypes using Flex, ActionScript, JavaScript, HTML, GWT and Java. Developing a multi-platform phone app for Android, Blackberry and Windows Phone 7 using Phone Gap and Sencha Touch. Developed an application that gives live game results, standings and news of soccer teams, utilizing JavablackberryJDE 4.3 Designed and developed Enterprise Eligibility

business objects and domain objects with Object Relational Mapping framework such as Hibernate.

Developed the application using Struts Framework which is based on the MVC design pattern.

Good exposure to RESTful and SOAP based web services. Developed complex Web Services

and tailored Apache Axis API to suit the requirement. Implemented Angular JS, Bootstrap, LESS,

Karma, Mocha, and many j Query plugins wrapped in Angular JS directives. Deployed and

supported web hosting platform based on Linux Centos, Ubuntu, MirantisOpenStack. Developing

charging and billing module using Ceilometer, Keystone and Horizon modules of Open Stack

Designed and developed the native based application using X code 5.X with objective-C, Cocoa

Touch and UI-Kit for quick and sleek interface. Developed a Web Application using Java with the

Google Web Toolkit API with Postgre Sql Used VSS Visual Source Safe as configuration

management tool. Environment: Objective-C, Cocoa, Phone gap, X code, Node. Js, Jqtouch, Dojo

Mobile, Node. Js, Backbone. Js, Flash, Flex, Silver light, Action script, I phone, Android, Windows

Phone 7, Blackberry, Spring, Hibernate, Struts, Web logic, Apache Cxf, Jsp, Servlets, Mysql,

Eclipse, Selenium, Php, Ruby, J son, Web Services, Ant, Gwt Google Web Toolkit , Visual Source

Safe, Scrum, Jms, Word press, Drupal, .Net, Asp, C, C++. Java Developer IBM - Armonk, NY May

2017 to July 2018 Project Description:International Business Machines Corporation is an American

multinational information technology company headquartered in Armonk, New York, IBMers believe

in progress - that the application of intelligence, reason and science can improve business, society

and the human condition Responsibilities: Involved in Analysis, Design, Development, UAT and

Production phases of the application. Worked closely with Middle office personnel to translate

written and verbal business requirements into technical and programming specifications.

Developed the entire Trade Maintenance web application based on Spring MVC framework using

Spring IOC, AOP, Transaction Management features to automate the OOC (Out of cycle) releases

based on approvals and ECMS. Developed Front-End Trade Maintenance screens, SLA Monitor

and April Reporting applications using JSP, HTML, CSS, JavaScript, AJAX and JQuery. Worked

with JAXB, Spring OXM, XML Schema, XPath, SAX and DOM for validating and loading the end of

day XML files. Used Spring-Hibernate for database access and implementing persistence

mechanism for the application. Used EH Cache for secondary level caching of the Hibernate objects. Developed multithreaded end of day load process (for P&L, RISK, CASH) to improve the SLA's by reducing the number of database hits using external tables in Oracle 10g. Used Business Delegate, Singleton, Front Controller, Factory, Proxy, Adapter, Composite and DAO design patterns. Developed and consumed Restful web services using Spring MVC framework and Rest Template respectively. Used Ajax, JSON to dynamically get the data in the background, and refresh only the required screen layout for the trading application. Developed and configured Message Driven Beans (Spring JMS) to receive the messages from ATHENA and to send acknowledges. Involved in writing SQL queries, and P/LSQL-Stored Procedures, Functions, Packages and performance fine tuning of SQL queries. Implemented logger for debugging using Log4j Wrote deployment and start up scripts in Unix Used MAVEN to build and package the application in UNIX environment Developed JUNIT, Mockito test cases & suites to perform unit level testing. Installing and Configuring Eclipse and Web logic Application Server. Involved in deploying and unit testing of the application in Windows and Linux environments. Supported System Integration Testing (SIT), User Acceptance Testing (UAT) and multi-region Production Acceptance Testing (PAT) for several releases. Environment: JDK, Java, J2EE, JDBC, Servlets, JSP, Spring, Spring integration, Hibernate, JDBC, JNDI, JMS, JavaScript, AJAX, JSON, JQUERY, HTML, DHTML, CSS, Apache Tomcat, TIBCO EMS, Web logic, Eclipse, SQL server, SQL Developer, CVS, LINUX, UNIX Java / Android Developer Syntel Inc - Troy, MI January 2016 to April 2017 Project Description: Syntel, Inc. is a U.S.-based multinational provider of integrated technology and business services. Headquartered in Troy, Michigan, Syntel utilizes development centers in India. Syntel is a certified minority-owned business. Responsibilities: Installing and Configuring Eclipse 3.0 and Web logic Application Server. Involved in Analysis, Design, Development, UAT and Production of the Application and developed UML diagrams. Worked with android components such as activities, Fragmentation, intents, services, and custom UI components such as Text View, List View, customized List View, layouts, and menus. Developed Restful Web service to provide the JSON response data to Mobile device. Interaction with SQLite Database for

data storage. Developed an interface to asynchronous sync the mobile data into the central repository. Developed the Android asynchronous task service to update List View Screen. Involved in developer testing by porting the app on multiple devices with various screen sizes. Development of SOA Application using WSDL, SOAP, REST, XML, JSON and XSD. Developed the whole framework based on Struts 1.3 MVC architecture. Developed XSLT files for transforming the XML response from the web service into HTML as per the business requirements. Developed several Web Service clients using AXIS 2.x and Document literal. Developed the Persistence Layer using Hibernate and Spring JDBC. Designed front end user interface using JSP, JSTL tag libraries, Struts Tiles and AJAX. Used Struts validation framework to perform the user defined screen validations. Wrote UNIX shell scripts to monitor the production environment. Instituted unit testing using JUnit; instituted software project management using ANT. Environment: JDK 1.6, Java, J2EE, JDBC, Servlets, JSP, Spring, Hibernate, JNDI, JMS, Android, SQLite, JavaScript, HTML, DHTML, CSS, Web logic 9.1, Eclipse3.0, CVS, Oracle, SQL Developer, Hibernate 2.0, APACHE AXIS, Solaris, UNIX. Android UI Application Developer Best Buy - Milwaukee, WI March 2014 to December 2015 Project Description: Best Buy Co., Inc. is an American multinational consumer electronics retailer. It was originally founded by Richard M. Schulze and James Wheeler in 1966 as an audio specialty store called Sound of Music. Responsibilities: Integrated location based services using Google Maps API to display locations of the nearest stores. Created a 3-tier application that manages security set-up using Node.js and build tooling Bower/Yeoman/Grunt. Developed an internal application with angular js, sass, html5, grunt, yeoman and phantom JS. Develop new and fixed existing GRUNT script to build UI apps. Wrote unit tests using Karma and Jasmine, organized code with Require.js modules. Wrote Karma Jasmine unit, Spec flow C integration, and Protractor Jasmine integration tests with every feature. Implemented Angular JS, Bootstrap, LESS, Karma, Mocha, and many JQuery plugins wrapped in Angular JS directives. Deployed and supported web hosting platform based on Linux Centos, Ubuntu, MirantisOpen Stack. Developing charging and billing module using Ceilometer, Keystone and Horizon modules of Open Stack. Designed and developed the native based application using

X code 5.X with objective-C, Cocoa Touch and UI-Kit for quick and sleek interface. Created project skeleton structure using project-blueprint plugin module, which provides additional capabilities and is meant to supersede the project-template module. Developed UI architecture for updated application features. Developed new UI architecture to improve efficiency of application workflow. Designed the UI architecture suitable for desktops and mobile devices. Designed UI architecture for a very complex Web 2.0 portal using DOJO and j Query. Enhanced the UI/UX design and web development. Utilized UX Design and in charge of user interaction design of applications. Implemented UI and UX design for company website, platform and rich media apps. Worked in promising project using Adobe CQ5 - Architect/Developing web content management templates. Developed the Graphical User Interface GUI using HTML5, CSS3, JavaScript and j Query, Bootstrap is extensively used to manage the layout and build a user friendly interface. Implemented knowledge of Action script, Flex, AIR, Flex Unit and Cairngorm to develop rich user interfaces and components. Built a complete CMS in Angular.js as Front end and java using REST as backend for creating exercises. Implemented UI effects using JQuery UI and Kendo UI libraries for an enhanced user experience. Environment: Objective-C, Cocoa, Phone gap, Jqtouch, Dojo Mobile, Node. Js, Backbone. Js, Silver light, Action script, I phone, Android, Windows Phone 7, Require. Js, Blackberry, Spring, Hibernate, Struts, Web logic, Apache Cxf, Jsp, Servlets, Mysql, Eclipse, Selenium, Php, Ruby, J son, Web Services, Ant, Gwt Google Web Toolkit , Visual Source Safe, Scrum. J2EE developer Cummins, Inc - Pune, Maharashtra December 2012 to February 2014

Project Description: Cummins, Inc. is an American Fortune 500 corporation that designs, manufactures, and distributes engines, filtration, and power generation products. Cummins also services engines and related equipment, including fuel systems, controls, air handling, filtration, emission control and electrical power generation systems.

Responsibilities: CInvolved in various phases of project development following Rational Unified Process (RUP). Generated Use case diagrams, Class diagrams, and Sequence diagrams using Rational Rose. Developed presentation tier by using Adobe Flex, Cairngorm and Blaze DS. Session Beans have been used to process the requests from the user. Used Spring IOC to get the dependencies and look up business objects.

Used Spring Dependency Injection to get Hibernate Sessions and Spring DAO Classes.

Integrated Spring ORM tools like Hibernate in context files and configure Hibernate Session Factory

Involved with database design including tables and fields using normalization principles and Entity Relationship diagrams. Involved in handling Hibernate as part of DB connectivity and persistence as ORM tool and writing HQL Queries. Used Web services -WSDL and SOAP using Apache Axis for getting food items information in Diet module. Used JMS API for asynchronous communication by putting the messages in the Message queue. Implemented various design patterns in the project such as Business Delegate, Session Fa?ade, Data Transfer Object, Data Access Object, Service Locator and Singleton. Implemented various XML technologies I DTD schemas, DOM & SAX parsers, XSL style sheets, XSLT. Created and implemented My SQL stored Procedures using SQL and PL/SQL. Performed unit testing using JUNIT framework. Involved in troubleshooting and debugging during the testing phase of project life cycle. Used ANT scripts to build the application and deployed on WebSphere Extended Application Server 6.1. Used Log4J appenders for local & remote logging and also for writing the logs to the database and fixed the problems. Developed the application using RAD 6.0 and used Subversion for version controlling

Environment: Java, J2EE, Servlets, JSP, JavaScript, XML, XSLT, HTML, CSS, UML, WebSphere 6.1, RAD 6.0, Spring 2.5, Oracle 10g, ANT, Hibernate 3.0, AJAX.

Java Developer Spark Infosys - Hyderabad, Telangana January 2011 to November 2012

Project Description:Spark Infosys is one of The Best Professional Web Designing, Web Development, Mobile Application Development & SEO (Digital Marketing) Company in Hyderabad with more than 10 years of experience in designing and development of web applications and has successfully completed more than 500+ projects for client's around the world.

Responsibilities: Installing and Configuring Eclipse 3.0 and Web logic Application Server. Developed server-side services using Core Java concepts (multithreading, collections). Developed Restful Web service to provide the JSON response data to Mobile device.

Interaction with SQLite Database for data storage. Developed the Android background service to fetch the data asynchronously. Developed various UI (User Interface) components using JSP, Struts (MVC) and HTML in J2EE Application using. Designed and developed presentation tier

components such as actions, JSPs, domain and domain access objects using Agile Processes/XP and best practices. Extensively worked with Servlets and Struts based multi-tier applications in developing J2EE Components. Involved in writing all client side validations using Java Script in Struts Action Form. Used Hibernate for mapping java objects to the relational database in .hbm.xml file. Implemented persistence using Hibernate (MVC), mapping of classes in Hibernate .cfg.xml file. Used SAX, DOM Parsing Methodology for Serializing and parsing the XML request and response. Improved the performance and response time of the application by implementing AJAX.

Extensively used Hibernate 3.0 in data access layer to access and update tables in the database.

Used Spring Framework for Dependency injection and integrated with the Hibernate.

Implemented the Unit testing for the components developed, using JUnit testing framework. Used Log4j for logging and handling defects of the application. Used SVN for version controlling.

Environment: JDK 1.5, Java, J2EE, JDBC, Servlets, JSP, Spring 1.2.9, Hibernate, EJB, JDBC, JNDI, JMS, JavaScript, HTML, DHTML, CSS, Web logic 9.1, Eclipse3.0, SVN, Oracle, SQL Developer, Hibernate 2.0, Windows NT, UNIX. Skills ECLIPSE, JAVA, HIBERNATE, SPRING, jQuery, STRUTS, WSAD, APPLICATION SERVER, C++, Git, JAVASCRIPT, ANGULAR.JS, BOOTSTRAP, NODE.JS, ORM, PHP, PVCS, REPORTING TOOLS, Ruby, Rails Additional Information TECHNICAL SKILLS Programming Languages OBJECTIVE-C, JAVA, C,C++, PHP, COCOA, C. ASP.NET Mobile Technologies TITANIUM, PHONEGAP, SENCHA TOUCH, JQUERY MOBILE, BACKBONE.JS, FLASH, CORELDRAW, IPHONE, IPAD, ANDROID JavaScript Framework BACKBONE.JS, ANGULAR.JS, NODE.JS, HANDLEBARS.JS, ANGULAR.JS, BOOTSTRAP.JS, KNOCKOUT.JS, PROTOTYPE.JS, REQUIRE.JS Database Management ORACLE, SQL SERVER, DB2, TOAD, INGRESS, PL/SQL, SQL PLUS, SQL QUERY ANALYZER, SAS, DATA INTEGRATION STUDIO Scripting Languages HTML5, JAVA SCRIPT, CSS, RUBY ON RAILS, DHTML, CSS3, HTML5 IDE Tools WSAD, ECLIPSE, EDIT PLUS, VI EDITOR Application Frame Work STRUTS, ORM, HIBERNATE, SPRING Rational Tools IBM RAD Application /Web Server WEBSHERE APPLICATION SERVER, TOMCAT, APACHE, WEBLOGIC, IPLANET DIRECTORY SERVER Reporting Tools OPPOX REPORTS/DESIGNER Operating System

Environments WINDOWS, AS400, UNIX, LINUX, HP-UX Versioning / Build Tools Subversion, Clear case, Git, VSS, PVCS, Win CVS, Ant, J unit, Cactus, Mercury Test Director

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