**Kirti Gupta**

**Java/J2EE developer**

**SUMMARY:**

Java Developer with around **6years of professional software experience**.

* Well versed with complete **Software Life Cycle Development (SDLC).**
* Experience in projects includes complete project life cycle of **requirement analysis**, **DB design**, **architecture analysis** and design, **development**, system level testing and deployment using various software technologies and tools.
* In-depth understanding of Procedural and **Object oriented programming models.**
* Expertise in Servlets**, JSP, Struts, spring, Hibernate, Java Beans, JDBC, Java, JNDI, JMS, SQL, PLSQL.**
* Extensive experience in **Hibernate, Servlets, JSP, JSF**.
* Worked in large and small teams for **system requirements, design & development**.
* Experienced in developing web applications on **MVC**.
* Experience in **designing, developing applications using Struts (1.x/2.0) Frame work**, **Oauth framework** a0nd configured the validation framework for validations and Tiles framework for layout management.
* Expertise working with **Web services, REST, Apache JASMINE, AJAX, XML, XSL,XSLT, ANT, JUNIT**, **Maven, HTML and Java Script.**
* Strong front-end UI development skills using **JSP, AJAX, HTML, DHTML, JavaScript, j Query, Ext JS, DOM and CSS.**
* Experience in **implementing the declarative enterprise services** using Spring **AOP** and implementation knowledge on spring web flow to manage the application page flows.
* Implemented **SOA architecture** with web services using **SOAP, WSDL, UDDI and XML**.
* Proficient with **UML in generating artifacts** of software system (Use cases, Sequence diagrams, class diagrams etc.) and using the **design patterns**.
* Expert level familiarity with **Tomcat Web server**, **Web Sphere Application Server& JBOSS EAP**
* Experienced in developing the unit test cases using JUnit
* Experienced in **code audit, performance testing and application tuning.**
* Highly motivated individual with excellent Technical, Analytical and Communication skills.
* Ability to learn quickly in work environment, fluent in communication, productive interpersonal skills with the ability to understand and cooperate with group requirements efficiently.

**Education Qualification:**

**Bachelors in Computer Engineering, Rajasthan University, India Jun 2007 – Jun 2011**

**TECHNICAL SKILLS:**

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| **Languages/Tools**: | **Java, Java(Android)**, **C#**, **ASP.net,MySQL, HTML5, CSS3, MS SQL Server, JSP, Servlet**, **Perl,** Python, Shell Scripting and Batch programming, **JavaScript**, Matlab, XML, XSL, **GITHUB** |
| **Operating Systems** | UNIX, Windows, Linux |
| **Application servers** | **Apache Tomcat**, Wamp, postman **Eclipse, Microsoft Visual Studio, Opsview, Nagios,TibcoSpotfire,** Selenium, Firebug**,** Dreamweaver, NetBeans, Putty  , SSH, MS Excel, MS PowerPoint and Office, MS Word. |
| **UI languages** | HTML, DHTML, XML, XSLT, Java Script, JSP |
| **Front End Technologies** | HTML, XML, JavaScript, CSS, AJAX. |
| **Web Technologies** | J2SE, Servlets, JSP, JDBC, Java Beans. |

**PROFESSIONAL EXPERIENCE:**

**Client: Cerner Corporation, Kansas City, Missouri AreaAugust 2016 –Till Now**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Worked on multiple stages of Software Development Life Cycle (SDLC) deliverables of the project using the **Agile** Software Development Methodology.
* Currently working as a Software developer and working on "Sever Control Panel Dashboard" Project
* It manages the Cerner's servers. The Dashboard is responsible to cycle, start, stop and kill and update the server using the SCP command. It manages the logs of the server.
* Reviewed specification documents. Responsible for design, build and update input/output data structures in code on J2EE Environment.
* Involved in Analysis, design and coding.
* Involved in creating front-end for the project using JSP, JavaScript, HTML, CSS.
* Performed full unit testing for the java code using JUnit.
* Implemented many features from front-end to back-end in the project.
* Performed unit testing for JavaScript using Jasmine.
* Maintained source file versioning using Git
* The application can be used by third party library.
* Skill set and Tools Used: Java, Junit 4, JavaScript, JQuery, Jasmine, Spark Rest API, Agile architecture methodology, Log4j, crucible, Git, and Jenkins.
* Worked on requirement gathering, analyzing functional requirements, design and development, management of new enhancements, Integration, deployment and testing.
* Working on **Windows 7** development environments
* Determine the Workflow and develop application based on that.
* Built the application using Agile Development Model.
* Designed and developed User Interface of application modules using **HTML, JSP, JavaScript, J Query and AJAX**.
* Used Struts and Tiles **MVC** architecture for the application development in Admin UI module.
* Created the schema names **Microsoft Sql server** for storing the access tokens.
* Involved in the Vault Architecture meetings for understanding the business requirements.
* Created **Microsoft SQL stored procedures, functions and packages** according to the project and client requirements
* Created the **REST web services**for Investor Access and Account services for my application.
* Involved the enhancing the build procedures using **Maven** and build the application.
* Involved in the **J Unit test cases** for the application to support the testings team.
* Resolving the JBOSS application server issues while building the application on the server.

**Environment**: Java, Junit 4, JavaScript, JQuery, Jasmine, Spark Rest API, Agile architecture methodology, Log4j, crucible, Git, and Jenkins.

**Client: Software Developer for SEO INC, San Diego, CA June 2015 – Feb 2016**

**Role: SoftwareDeveloper**

**Responsibilities:**

* Worked on a module to develop the web application in JAVA using Three-Tier Architecture, interacting with the large databases, writing Stored Procedures.
* Handling front-end as well as back-end logic.
* Also, designed web applications and web content utilizing various **Search Engine Optimization (SEO) techniques and Search Engine Strategies (SES) employed**.
* Conduct Site Audits using Webmaster, Crawling Frog, Google page speed insights.Developing website using **JAVA, PHP, JQuery, HTML, and CSS.**
* Worked on multiple stages of Software Development Life Cycle (SDLC) deliverables of the project using the **Agile** Software Development Methodology.
* Worked on requirement gathering, analyzing functional requirements, design and development, management of new enhancements, Integration, deployment and testing.
* Working on **Windows 8** development environments.
* Determine the Workflow and develop application based on that.
* Used **eclipse IDE (Luna)** for developing the application.
* Built the application using Agile Development Model.
* Deployed the application in **Apache Tomcat Server**
* Designed and developed User Interface of application modules using **HTML, JSP, JavaScript, J Query and AJAX**.
* Implemented the **Oauth (1.0 &2.0)** Authentication for getting the **access tokens** from the baidu, kingsoft, kanbox&tencent.
* Developed Web services using the **HTTP, SOAP, SOA, REST and XML** technologies.
* Developed the **J2EE** components by using the Middleware infrastructure frameworks or design architecture like **ESB (Enterprise Service bus) and** also completely understand the ESB based on that we develop the components.
* Involved the enhancing the build procedures using **Maven**and build the application.
* Involved the **SOAP UI testing** for testing the REST web services.
* Involved in the **J Unit test cases** for the application to support testing team in china.
* Resolving the Apache tomcat server issues while building the application on the server.
* Developed the documentation for the tasks likes like kingsoft, baidu, kanbox and tencent.
* Involved in the **Team standup, weekly status reports, scrum master retro prospective** meetings for **resolving daily issues, development status on the project** and **positive, negative feedbacks** on the **Sprint tasks.**

**Environment**:Java, J2EE, Web ServicesOauth framework Eclipse, Maven, Apache Tomcat, Jira,SOA,JUnits, JSP, CSS, JavaScript.

**Client: San Diego State University August 2014 – June 2015**

**Role: Instructional Student Assistant**

**Responsibilities:**

* Responsible for complete development of application.
* Worked on requirement gathering, analyzing functional requirements, design and development, management of new enhancements, Integration, deployment and testing.
* Determine the Workflow and develop application based on that.
* Working on Linux development environments.
* Used eclipse IDE for developing the application.
* Designed and developed User Interface of application modules using CSS, JSP, JavaScript, and Ajax.
* Used Java and Web services to validate the Migration Functions.
* Deployed the application in Web Sphere Application Server.
* Designed and developed various modules of the application with J2EE design architecture, **Spring MVC** architecture.
* Developed server-side services using Java, spring,and Web Services (SOAP).
* Wrote application front end with **HTML, JSP, Ajax, JQuery, Spring Web Flow and CSS.**
* Used log4j to Spool/store XML response O/P message into a LOG file.
* Provided SQL scripts for querying Oracle database.
* Developed batch files to execute the application in CLI (Command Line Interface).
* Used **CVS** version control tools to manage source repository.
* Participated in Code Integration and System Testing.
* Developed build Scripts using **Maven** to build and deploy the application
* Implemented Code Formatter for the project.
* Support testing (Functional, Performance, Access controls), application deployment and maintenance.
* Responsible for Supporting/monitoring production environment including tracking Real-time issues and resolving them.

**Environment**: Java, J2SE, J2EE, HTML, Maven, CSS, JSP, JavaScript, Spring, Spring MVC, Ajax, Restful Web Services, JDBC, SQL, Toad, Web Sphere Application Server, Shell Scripting, CVS, Log4j, Eclipse, Linux

**Client: Three Pillars Technology,Delhi, IndiaJune 2012 – June 2014**

**Role: Software Developer**

**Responsibilities:**

* Involved in requirement gathering, UI design and development.
* Involved in Bug fixes on major modules.
* Worked Wi-Fi connectivity module.
* Worked on SignIn/SignUp and Authentication functionality.
* Worked on Custom views design and development.
* Implemented UI functionality for Create Account and sign in featured
* Worked on innovative background reflecting the user account status that changes according to user’s account.
* Managed tasks within Agile framework, cleared sprinted tasks, and controlled JIRA workflows.
* Worked on end to end test automation of streaming on Android Device
* Worked closely with the testing team.
* Implemented unique design for landscape mode.
* Used list views & populated lists to display the lists from database using simple adapters.
* Created UI& functionality for authentication feature.
* Involved in development and enhancements of features to restrict the usage based on Authorization and Authentication tokens.
* Provided subsequent releases, which included feature changes, enhancements and bug fixes.
* Used to attend scrum taken the ownership on product lead the team to reach goals.

**Environment**: Java, Android SDK5.0, 6.0, MVC, SQLite, REST services, JSON, Android API’s, Android Studio, JQuery, XML, HTML, CSS.

**Client: Shakambari InfoTech Pvt. Ltd, Rajasthan, India Nov 2010 -Feb 2012**

**Role: Java Developer**

**Responsibilities:**

* Involved in requirement gathering and designing of the application.
* Responsible for consuming the REST services, getting a JSON response and parsing them to get the required information.
* Worked on local data storage using shared-preference.
* Worked on the Android Asynctask service to update List View Screen.
* Implemented unique design for portrait and landscape mode.
* Designed and coded application components in an agile environment utilizing a test driven development approach.
* Performed testing and error logging on different versions and devices and debugged the application using Logcat DDMS
* Created library to enable Bluetooth beacon detection on Android devices
* Used multiple Fragments in an activity and intercommunicate between the Fragments
* Designed the Custom Dialog using the Fragment Activity
* Proficient with common Android Framework API’s (Email, Web View, contact manager, Camera, Notifications, Maps).
* Experience in implementing Embedded Android development in applications.
* Have created the unit test cases using Mockito JUNIT framework.
* Used Activities which implement Broadcast Receivers to listen to several Broadcasts from other applications and the system
* Developed App screens and its workflow using Activity and Fragments which has views such as List View and Scroll View.
* Performed on device debugging using ADB and tested application in both emulator and device.
* Analyzed and fixed the defects for various modules in the QA stages.
* Involved in requirement gathering, UI design and development.

**Environment:**Android SDK, Android API’s, Eclipse IDE, XML, HTML5, REST services, JSON, GIT (version control), DDMS