

Priyanka B

Programmer Analyst - Creighton University

Omaha, NE - Email me on Indeed: [indeed.com/r/Priyanka-B/1cad756c11eceb8](https://www.indeed.com/r/Priyanka-B/1cad756c11eceb8)

- Overall 3 years of extensive experience in SQL database design, development, object-oriented design/analysis, Java development, web services for service-oriented architecture, and data modeling.
- Expertise in developing Web based and distributed J2EE Enterprise Applications and expertise in implementing Object Oriented Programming (OOPS) with Java, J2EE.
- Basic knowledge in Data Structures and Algorithms.
- Strong in all the phases of Software Development Life Cycle (SDLC) involving Requirement Analysis, Design, Coding and Implementation.
- Good knowledge in J2EE technologies like Servlets, JSP, JDBC, Java Beans, EJB.
- Extensive knowledge in different IDEs like Eclipse and Visual Studio.
- Basic knowledge in using design patterns and frameworks such as MVC and Spring.
- Experienced in designing the Front end pages using HTML, CSS, Java script, JQuery, JSF, DOJO, AJAX, Angular JS.
- Thorough understanding of Database application designs and implementation using Oracle, SQL Server.
- Experienced in designing customized data driven using Selenium Web Driver and Java.
- Good Working knowledge on databases like Oracle [...] SQL Server [...] MySQL, PostgreSQL.
- Hands on experience in shell scripting and Unix commands.
- Expertise in Database Design, Creation and management of Schemas, writing Stored Procedures, functions, Triggers, DDL, DML SQL queries. Experience in writing SQL and PL/SQL programming.
- Highly self-motivated and a goal oriented team player with strong analytical and problem solving abilities with good communication and interpersonal skills.
- Strong debugging skills and ability to learn new concepts and technologies quickly.

WORK EXPERIENCE

Programmer Analyst

Creighton University - Omaha, NE - July 2016 to Present

Responsibilities:

- Involved in User sessions, gathering requirements and developing web application using Agile methodology.
- Maintain and support SQL server database of students for classes enrollment.
- Handling requests from multiple users and modifying the data in SQL database from different flat files.
- Updating the courses in SQL database based on requests received from students from different streams.
- Automated Sending mails out based on the last date of enrollments and pre-requisites to be completed.
- Also, analyzed number of students in a course and reported to professors to increase or decrease the number of seats in a specific course.
- Notify students to enroll in a course by analyzing their course stream and plan of study in SQL database.
- Development of custom scripts and stored procedures for data import and manipulation.
- Worked on highly advanced user interface design and development using AngularJS, HTML and CSS.
- Wrote cascading style sheets for entire user interface, created selectors, ids, classes and pseudo-classes in style guides.
- Developing the Presentation Layer using JSP Technologies.
- Developing & Customizing UI JavaScript Plug-ins using Object Oriented JS and JSON.
- Fixed Cross Browser/Environmental issues.

- Designed, analyzed and developed front-end and back-end using JSP, Servlets, HTML, CSS, Bootstrap, AngularJS.

Environment: HTML, CSS, JavaScript, jQuery, AJAX, Bootstrap, AngularJS, SQL, Tomcat.

Java/J2EE Developer

Nationwide Insurance - Scottsdale, AZ - August 2015 to June 2016

Responsibilities:

- Implemented agile methodology throughout the project development lifecycles.
- Analysis, design and development of Application based on J2EE using Spring.
- Involved in implementing application using Spring MVC framework.
- Involved in building the code using Maven & deployed on Jenkins.
- Used JNDI lookup for LDAP Authentication parameters.
- Developed Tabbed pages using AJAX and Angular Js for quick view of related content, scores, top stories, and headlines.
- Used JSON for real time browser to server communication.
- Developed and designed the front end web pages using HTML5, CSS3, JBOSS, JQUERY, JavaScript with Ajax and JSP tag libraries.
- Involved in development of presentation layer using JSP and Servlets with Development tool Eclipse IDE.
- Setting up an environment, configuring an application and deployment in IBM Web Sphere8 Application Server.
- Implemented Spring MVC for designing and implementing the UI Layer for the application.
- Involved in building and deploying Apache MAVEN scripts for deployment and customizing WAR/ JAR file management for web applications.
- In-depth knowledge of Apache Subversion (SVN) and Jenkins Continuous Integration Server - Installation, Configuration, Design and Administration, and integrating these tools with other systems.
- Used GIT Subversion for software configuration management and version control.
- Developed unit test cases and functional test cases using Junit.

Environment: Java, JDK1.6, J2EE, Angular JS, JSON, JQuery, Spring MVC, SVN 1.5.0, Web Services, WebSphere, IRAD, Maven, GIT, Oracle 11g, Jenkins.

Programmer Analyst

Mind Tree Solutions - Chennai, Tamil Nadu - June 2012 to June 2013

Responsibilities:

- Created Indexes and primary keys in Core environment to eliminate duplicates.
- Developed complex queries and stored procedures to view insurance policies from database.
- Successfully resolved bugs and optimized all the queries in production.
- Extracted data from multiple sources like flat files and relational databases.
- Resolved compatibility issues on multiple servers in development.
- Created views joining multiple tables to source them to Crystal reports.
- Used JavaScript to make modifications in webpages of the application.
- Tuned queries by altering the database design and analyzing various query options.
- Other job duties included debugging, testing and production support.

Environment: Java, JavaScript, SQL, Crystal Reports, Tomcat.

EDUCATION

Masters in java

University Of Houston - Houston, TX

December 2011 to April 2012

Bachelors

Jawaharlal Nehru Technology University

SKILLS

Java (2 years), JavaScript (2 years), JSP (2 years), SQL (1 year), Tomcat. (2 years)

ADDITIONAL INFORMATION

Technical Skills

Languages: Java, C, C++, HTML, XML, PL/SQL, UML

J2EE Technologies: Java J2EE, Java J2SE, Servlets2.x, [...] JavaScript, JQuery, JDBC, CSS

Frameworks: Spring MVC, Hibernate

Automation Tools: Selenium Web Driver

Databases: Oracle [...] MySQL, SQL Server [...]

Application Servers: Apache Tomcat 5/v6.0

Development Tools: Eclipse IDE, SQL tools, Visual Studio 2012

Operating Systems: Window [...] Unix and Mac OS.

Server Scripting: JSP, JSTL, Custom Tag Library

Build Tools: Maven 3.x.