**Harikanth Thatipamula**

**Java Developer**

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Mobile: (657)205-9778 Location: Carson City, NV

**SUMMARY:**

* Having 5+ years of experience in the IT industry, involved in complete software development life cycle including analysis, design, development, testing and maintenance of client-server, web-based and distributed software applications by using J2SE and J2EE technologies.
* Proficient in software documentation and technical report writing.
* Experience in full software development life cycle (SDLC) from requirements gathering, prototyping, designing, implementing, testing, maintenance, and full documentation.
* Solid Experience with Java technologies including: Java Collections, Interfaces, Synchronization, Serialization, IO, Exception Handling, Multi-Threading, Java Beans, Web Services SOAP, REST API, WSDL, XML.
* Expertise with development tools such as Eclipse and NetBeans.
* Extensively worked to build Model View Controller (MVC) Architectures to ensure Rapid Application Development for Enterprise applications.
* Worked in both Unix, Linux and Windows-based development environments.
* Expertise in implementing Dynamic web applications using Application Severs like IBMsql, JBOSS and Apache Tomcat.
* Good knowledge in Amazon Web Services (AWS) and virtualization-based technologies.
* Worked on variety of Frontend JavaScript frameworks like AngularJS, BackboneJS, ReactJS, JQuery, JQuery UI and good knowledge in EmberJS.
* Experience in designing and developing RESTful based web services using SOAP1.1/HTTP implemented Web Services security.
* Hands-on experience on Ant / Maven for project build, test and deployment.
* Good experience in project development using Agile methodology.
* Experience in SQL and RDBMS concepts. Proficient in using Oracle, SQLServer, MySQL databases and PL/SQL queries.
* Experience in Amazon web services (AWS) in migrating java applications to the cloud using EC2, S3 and object storage container to store and retrieved secured files, from API.
* Experience in software testing process. Expertise in JUnit Testing framework and test-driven development.
* Highly adept at promptly and thoroughly mastering new technologies and adapting to existing corporate infrastructures, producing results immediately on hire in cross-functional IT roles.
* Excellent Team Player with a great positive attitude and ability to involve and motivate members within a team to achieve their objectives by developing a spirit of co-operation.
* Excellent Analytical, Problem-solving and very good documentation skills with a commitment to maintaining high-quality standards.

**EXPERIENCE:**

**Deloitte Inc.** | Carson City, NV 11/2017 - Present

**Java Developer**

**Responsibilities:**

* Works on day-to-day system operations of Java/J2ee based web applications.
* Manages the WES system and debug/fix day-to-day software issues/defects.
* Involves in Analysis, Design, Development, and Testing phases of the project.
* Involves in Development, testing, debugging and ongoing maintenance of new and existing program.
* Develops new designs for requirements and adding functionalities to the existing software application.
* Uses AngularJS for DOM Manipulation, Filters, and Directives.
* Implemented the Microservices to based on RESTful API utilizing Spring Boot with Spring MVC.
* Designs and develops the login portal using framework Angular 7 along with HTML5, CSS3 and Type Script.
* Develops web application backend and RESTful APIs using NodeJS and Python (Flask).
* Working on Docker container implementation for the Enterprise build system.
* Creating custom, general use modules and components which extend the elements and modules of core AngularJS.
* Transfer the files to the Linux environment using WinSCP, putty.
* Involved in complete server management of web application and their migration from traditional Infrastructure to AWS cloud.
* Uses Python for scripting.
* Develops various helper classes needed following Core Java multi-threaded programming and Collection classes.
* Uses Rest Controller in Spring Boot to create RESTful Web services and JSON objects for communication.
* Deployed code in application servers like Tomcat locally and Web logic to host it on the Linux server.
* Uses standard Python Modules e.g. CVS, Robot Parser, tier tools, pickle for development.
* Implemented AWS solutions using E2C, S3, RDS, EBS, Elastic Load Balancer, Auto-scaling groups and worked on AWS Toolkit for Eclipse to develop, deploy, and debug Java applications using Amazon Web Services.
* Provides support for all applications in Production and non-production environments.
* Gathers requirements from team members, designs and develops internal reporting dashboards in Pentaho software.
* Develops the Services using AWSElasticSearch, Restful Services using JAX-RS and Java.
* Involves in designing and creation of database objects like tables, views, stored procedures, functions, packages, DB triggers, Indexes and Collections.
* Performs Web-Services Testing using SOAP UI and generated XML Files for messaging.
* Performs troubleshooting, fixes and deploys many Java bug fixes of the software application.
* Create user-friendly GUI interface and Web pages using HTML, Angular JS, Jquery and Java script.
* Uses JSON for data exchange between application modules along with XML.
* Uses JIRA to assign, track, report and audit the issues in the application.
* Writes extensive HTML5, CSS3 and JavaScript code to build dynamic pages.
* Works with development technologies like Servlets, JSP, JSF, JavaScript, HTML, CSS.
* Automates the build process and reports using Jenkins.
* Uses Core Java, Collections, Multithreading and exception handling, Servlets.
* Create various ad-hoc SQL queries for User reports, executive management reports.
* Uses SVN for version control and Bugzilla for tracking the bugs.
* Implements client-side validation using JavaScript libraries.
* Develops shell script to automate the server tasks and code deployment.
* Access Source repositories using Tortoise SVN as an interface.

**Environment**: Servlets, JBoss, JMS, XML, AngularJS, SOAP, SQL Developer, Python, JQuery, JavaScript, HTML, AWS, CSS, Junit, Oracle 10g., SVN, HTML, Linux, CSS, JavaScript, JSP, JSF, Jenkins, Oracle, SOAP UI.

**CDK Global** | Seattle, WA 3/2016 - 10/2017

**Java Developer**

**Responsibilities:**

* Participated in various phases of Software Development Life cycle (SDLC) of the application like requirement gathering, Design, Analysis and code development using Agile methodology.
* Implemented and developed the presentation layer with HTML, XHTML, JavaScript, and CSS.
* Developed web components using JSP, Servlets and JDBC.
* Used SOAP for Web Services by exchanging XML data between applications over HTTP.
* Coded JDBC calls in the servlets to access the Oracle database tables.
* Generated SQL Scripts to update the parsed message into Database.
* Involved in fixing defects and unit testing with test cases using JUnit.
* Developed user and technical documentation.
* Used Bootstrap and AngularJS to create Controllers to handle events triggered by clients and send request to server.
* Converted data between Java Objects and JSON & XML for communication between java services and UI.
* Made extensive use of Java Naming and Directory interface (JNDI) for looking up enterprise beans.
* Created and injected Spring services, Spring controllers and DAOs to achieve dependency injection and to wire objects of business classes.
* Developed stored procedures and triggers in PL/SQL.
* Database design, writing stored procedures and triggers, writing session and entity beans, JMS client and message driven beans to receive & process JMS messages, JSPs & Servlets using MVC architecture.
* Developed Web Services to communicate with other modules using XML based WSDL and REST protocols.
* Used ANT scripts to build and deploy the applications in JBOSS application server.
* Used JIRA issue tracker to file the bugs.
* Deployed the application in WebLogic server.
* Responsible for Parsing XML data using XML parser and Testing, fixing of the bugs and coding modifications.
* Involved in writing JUnit test cases and suits using Eclipse IDE.
* Used Maven for building and deployment purpose.
* Used Spring Data JPA to access the Oracle database and mapped different POJO classes to the database tables.
* Worked closely with Product Owners and liaise with various cross functional teams for solutions implementation.
* Participated in Daily stand-up meetings with project manager, Team Lead, co-developers, communicated with testers and resolved trackers.

**Environment**: Java, JSP, Servlets, JDBC, JavaScript, Maven, CSS, SQL Server2008, SOAP, JUnit, Eclipse, WebLogic, Maven, Jira.

**Info-Spectrum** | India 3/2013 - 12/2013

**Jr. Java Developer**

**Responsibilities:**

* Developed the application in MVC Pattern using Struts.
* Implemented client side validations using JavaScript.
* Developed Servlets and Java Server Pages (JSP) as the front end.
* Developed various Session beans to implement Business logic.
* Involved in Support and Maintenance for Bug fixing issues.
* Coordinated with other functional consultants.
* Involved in deploying the application on Web Sphere.
* Used Log4J for logging framework used for extensive debugging of the code.
* Used CVS as the Version control tool.
* Used TOAD to fine tune the Oracle SQL statements.
* Involved in writing the JUNIT test cases involved in writing test suites test units.
* Involved in Integration testing and User Acceptance testing.

**Environment**: Java1.4, JSP1.2, Enterprise Java Beans, Struts1.1, Tag Libraries, Oracle 9i, Java Script, EJB 2.0, HTML, TOAD, PL/SQL, SVN, JUnit, MVC Pattern, Windows 2000, Websphere

**EDUCATION**

**California State University, Fullerton** | Fullerton, CA 1/2016

M.S. in Electrical Engineering

**Jawaharlal Nehru Technological University Hyderabad** | India 5/2013

B.E. in Electronics and Communication Engineering