**Subramanian Muthaiah**

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**PROFESSIONAL SUMMARY**

* Above 2 years of experience in **Analysis**, **Design**, and **Development** of applications using **Java** and **J2EE** technologies.
* Expertise in developing web applications using **Spring** and **Struts** frameworks and **Hibernate**.
* Extensively worked on **MVC** - **struts** and **Spring** framework including **JSP** **tag** **libraries**, **validator, JSTL** **and tiles plugins**.
* Created robust **Java Script GUI** applications using **Object-Oriented programming**.
* Experience in designing, developing, and deploying **Struts, Spring** applicationusing **JBoss** and **Apache** **Tomcat** Servers.
* Good back-end programming skills using **SQL and Stored Procedures.**
* Good web page design skills using **HTML, Java Script, JSTL, CSS, jQuery, AJAX**.
* Excellent RDBMS concepts and good exposure to databases such as **Oracle** .
* Good exposure to Building tool **Ant**.

**CAREER OBJECTIVE**

Acquire an enviable position in software development area, utilizing acquired skills and experience with optimum use of such knowledge for the growth of the organization and self.

**TECHNICAL SKILLSET:**

* **Languages** : C, Java
* **Java Technologies** : JSP, Servlet, JDBC, JMS, JSTL, JUnit .
* **Framework Language**  : Struts, Spring .
* **ORM Framework :** Hibernate
* **Scripting Language** : Java Script, jQuery, Ajax
* **Database** : Oracle , MySQL
* **Web Server**  : Apache Tomcat , JBoss, WebSphere Application Server
* **IDE** : Eclipse, WebSphere Integration Developer
* **Version Control Tools** : SVN, IBM Clearcase
* **O/S** : windows XP/7

**PROFESSIONAL EXPERIENCE**

* Working as **Senior Software Engineer** for **iGate Global Solutions**, Chennai, from Sep 2010 to Till date.

**EDUCATIONAL QUALIFICATION**

* Bachelor of Engineering in Electrical & Electronics from B.S.Abdur Rahman Crescent Engineering College,

Anna University -Tamil Nadu, Year of Passing – 2010, 72%.

* HSC.,State Board -Tamil Nadu, Year of Passing – 2006, 86%.
* S.S.L.C, CBSE -Tamil Nadu. Year of Passing – 2004, 76%.

**PROJECT HANDLED:**

1. **STRATA**

Position : Developer.

Client : NBC Universal, USA.

Organization : iGate Global Solutions

Duration : Nov 11 – till date.

Team size : 2

Environment : JDK 1.6, Struts, jBPM , Spring, Hibernate, JSP.

Server : JBOSS Server

Domain : Media and Entertainment.

**Project Description:**

**NBC Universal** is developing a solution that bridges the gap between the business and the customers/licensee by conducting reviews for licensing different products in different regions for the various properties of **NBC**. Submission Transmittal Review and Tracking Application: is used by the Consumer Products Group to manage the process of getting concepts, designs, and prototypes from the licensees and agents (partners) reviewed and approved.

**Roles & Responsibilities:**

* Developed the application - phase II along with onsite counterpart which included many

new business features and completely removed all the existing ( phase I ) issues.

* Preparing Test Cases according to the Functional Specifications.
* Executing Test Cases to validate the functionality.

1. **PRIME**

Position : Developer.

Client : NBC Universal, USA.

Organization : iGate Global Solutions

Duration : Aug 11 – Nov 11.

Team size : 8

Environment : JDK 1.5, Struts 2, Spring, Hibernate, JSP.

Server : JBOSS Server

Domain : Media and Entertainment.

**Project Description:**

**NBC Universal** is developing a solution that bridges the gap between the business and the customers/viewers by conducting surveys among different age groups in different regions about the shows telecasted in **NBC**. The survey details are loaded into this application(**PRIME**) and the business users would be able to view the survey reports, analyse the survey details and reports, search the surveys conducted, apply norms to surveys, apply weights to surveys. The business users felt very much helpful in knowing the likes and dislikes of their viewers and adapting to that quickly.

**Roles & Responsibilities:**

* Developed of Survey Search and Version Management Module (For maintaining different versions of the survey & programs )
* Learned and Developed Struts 2 application and completed well before the time limit.
* Preparing Test Cases according to the Functional Specifications.
* Executing Test Cases to validate the functionality.
* Helped team members technically.

**3. Dot Media (Archival Automation)**

Position : Developer.

Client : NBC Universal, USA.

Organization : iGate Global Solutions.

Duration : Sep 10 – Jul 11

Team size : 6

Environment : JDK 1.6, Spring, Hibernate, JMS, IBM WebSphere Integration Developer, JBOSS Server, Signiant, Ardome, Oracle, SOAP Web Services, Radiant Grid, BATON.

**Project Description:**

Developed an **Archival Automation** solution for **NBC Universal**. This solution is developed for **NBC Universal** through which the **Customers of NBC Universal** can place an order for a Media Content in an **Order Management System** . The customers were allowed to search through the **Media Content** and the **specifications** in which they would like to receive the content, the date by which they should receive the content, the billing and shipping details of the customers, reviewing the order before placing it.

The order placed by customer triggers a workflow and the raw content placed in a particular watch folder is monitored every configured time limit and moved to other watch folders by **Signiant** where the transcoding of content by **Radiant Grid** and Automatic verification of the Media Content produced and ordered are compared by **BATON.** Spot-Check of files is done manually before archiving the files in **Ardome** (The repository from where the content is delivered to the Customer)**.**

**Roles & Responsibilities:**

* Involved the Development of project and bug fixing.
* Involved in developing the core functionalities of Archival Automation.
* Involved in re-writing the application in Java with Spring and Hibernate which was written in BPEL as part of IBM WebSphere Integration Developer.
* Developed SOAP Web Services and followed SOA.
* Helped team members technically.