**Hareesh Kumar**

Tata Consultancy Services

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**Objective**

* 3 years of IT experience in design, development and implementation of web applications using Java/J2EE technologies.
* Hands-on Experience in web based software design and development using Core Java, J2EE.
* Worked with various open source frameworks like iBatis, Spring, JSF, Hibernate, Groovy and Grails.
* Worked on Various JavaScript frameworks like ExtJS , JQuery, AJAX and JSON
* Worked with various version control maintenance systems like Subversion (SVN) and Perforce Client (P4V)
* Effective team player and ability to work independently with commitment, dedication and planning towards goal oriented tasks and problem-solving skills.
* Capable of rapidly learning new technologies and successfully applying them to projects.
* Sun Certified Java Programmer
* Proficient in developing, maintaining and supporting large scale application products starting from development, QA Stage to production.

**Technology**

Below is a list of important software products, tools and methods that I have worked with.

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| Operating System | Software Products | Frameworks | Tools |
| * Windows XP/7 | * HTML, CSS * Core Java 1.6 * Servlets, JSP * JavaScript, jQuery, AJAX * Apache Tomcat 6x, 7x * Oracle 10g, 11g * REST * Ext JS * Apache SOLR | * Hibernate * Spring * JSF * iBatis * Groovy and Grails | * Eclipse 3.x * PL/SQL Developer * Code Collaborator * Perforce * SVN * Maven |

**Qualifications**

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| Degree and Year | Institute | Marks Obtained |
| Bachelors of Technology in Computer Science & Engineering | Sree Vidyanikethan Engineering College, Tirupathi, Andhra Pradesh. | 68.69% |

**Career Profile**

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| Duration | Organization | Designation/Role |
| 8th Dec, 2011 – till date | **Tata Consultancy Services Ltd.** Bangalore | Systems Engineer/  Developer |

**Assignments**

The details of the various assignments that I have handled are listed here, in chronological order.

**Assignment 1:**

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| Project | Voting Management System |
| Customer | Qualcomm USA |
| Description | Voting Management System (VMS) application is used by the Ventures team to automate and streamline voting process for the Qualcomm users.  Business Development leads currently use an email driven process to take initial decisions (through a 2 stage voting process) on whether Qualcomm should venture out in a company (business) or not. The results are manually complied before being presented to the management.  Using this application venture group users can initiate the surveys for to vote and make the decision on whether to venture a business. SMS will be sent to users who are part of voting process via Plivo API to intimate about survey initiation. Once survey got initiated survey assigned members will participate in the voting and poll their votes and comments. This application sends the status mail containing voting reports on every day. |
| Role & Responsibilities | * Requirement analysis and preparing estimations , * Database design and created the design document, ER diagrams. * Involved in multiple responsibilities including development, deployment and supporting the team. * Intensively worked with Grails plug-ins like Pagination, Export XL, Mail, Plivo for sending SMS to the registered user. * Developed Service layers and Utility classes. * Involved in Code review and design review of this application and other applications. * Developed data fetching, Ajax submit, typo ahead. functionality by using Jquery Ajax and Jquery-UI. |
| Solution Environment | Groovy and Grails, Jquery, Jquery UI, Oracle |
| Tool | PL/SQL Developer, Eclipse |

**Assignment 2:**

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| Project | Power and Signal Integrity Group |
| Customer | Qualcomm USA |
| Description | The Power Signal Integrity Group Website is an application for the employees of Qualcomm where the PSIG team will manage the service requests and the flow of the requests. It has a dashboard view of Active and Completed tasks with color coded weekly status. PSIG application is made to track and extract the status of each request's with corresponding tasks. PSIG member can approve the tasks created by the user and close the request flow. PSIG member can check the each task status in dashboard page |
| Role & Responsibilities | * Designed the Database and created the design document, ER diagrams. * Involved in multiple responsibilities including development, deployment and supporting the team. Also prepared the project related documents. * Intensively worked with Grails plug-ins like Pagination, Export XL, Mail, Plivo for sending SMS to the registered user. * Developed Service layers and Utility classes. * Participated in discussions with the team and the client for any clarifications on the issues assigned. * Fixed the bugs received and gave the relevant support to the customer by modifying/writing new codes Performed Unit testing by using JUnit and System testing of the fixes for the issues received. |
| Solution Environment | Groovy and Grails, Jquery, Oracle |
| Tool | PL/SQL Developer, Eclipse |

**Assignment 3:**

I have worked on different projects/Modules in My Source application.

My Source is HRMS application for maintaining information about QUALCOMM employees. The project involves converting My Source ASP application to JAVA platform. The architecture includes JSF, Spring, Hibernate/iBatis, Quick rules and Oracle technology stack .Modules of the application was taken up for conversion step by step along with major enhancements that were not part of the existing ASP Application.

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| Project | Employee Development Profile Enhancements |
| Customer | Qualcomm Inc |
| Description | Introduced new feature to Employee Development Profile pages like maintaining history, locking features to rating section, Jar upgrade, modification to SOLR configuration and editable features EDP search grid etc.. |
| Role & Responsibilities | * Understand and analyse business requirements. * Impact Analysis and Design. * Estimation of the Project deliverables**.** * Involved in multiple responsibilities including leading development, supporting QA & development team. * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients * Upgraded the Jar configuration * Updated the apache SOLR configuration |
| Solution Environment | Extjs 4.2, Java 1.6, Ibatis, Apache SOLR, Tomcat 7, REST web services |
| Tools | PL/SQL Developer, Eclipse juno, Perforce |

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| Project | ExtJS3 Upgrade |
| Customer | Qualcomm Inc |
| Description | Introducing new features and MVC architecture provided by Extjs4 for Extjs3 pages in Mysource. |
| Role & Responsibilities | Senior Developer   * Understand and analyse business requirements. * Impact Analysis and Design. * Estimation of the Project deliverables**.** * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Extjs 4.2, Java 1.6, Ibatis, Tomcat 7, REST web services, Spring, Perforce |
| Tools | PL/SQL Developer, Eclipse juno |

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| Project | Global Verification Letters |
| Customer | Qualcomm Inc |
| Description | Verification of Employment letters was available in MySource for US and India employees only. As part of this project I have redesigned the Verification letters to store “template” versions of the letters for each country, making the letters much more customizable and easier to update in data base. This minimized the development effort needed when additional countries are added. |
| Role & Responsibilities | Developer   * Understand and analyse business requirements. * Impact Analysis and Design. * Estimation of the Project deliverables**.** * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables. * Attend project meetings and Status meetings with clients. |
| Solution Environment | Extjs 4.2, Java 1.6, Ibatis, Tomcat 7, REST web services, spring, Hibernate |
| Tools | PL/SQL Developer, Eclipse juno, Perforce |

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| Project | Security Remediation – 2012 |
| Customer | Qualcomm Inc |
| Description | Improved the security of My Source application by replacing the AES encryption algorithm with PBKDF2Hashing techniques.  Also SQL injection is prevented in mysource through this project. |
| Role & Responsibilities | Developer   * Understand and analyse business requirements. * Impact Analysis and Design. * Estimation of the Project deliverables**.** * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables. * Attend project meetings and Status meetings with clients. |
| Solution Environment | Java 1.6, Ibatis, Tomcat 7 |
| Tools | PL/SQL Developer, Eclipse juno, HP Webinspect, Perforce |

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| Project | Code Clean up Phase II |
| Customer | Qualcomm Inc |
| Description | Technology upgrade of multiple modules in Mysource application to ExtJS and Rest service. |
| Role & Responsibilities | Developer   * Understand and analyse business requirements. * Impact Analysis and Design. * Estimation of the Project deliverables**.** * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables. * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS , Extjs 4.2, Java 1.6, Ibatis, Tomcat 7, REST web services, spring, Hibernate |
| Tools | PL/SQL Developer, Eclipse juno, Perforce |

**Passport Details:**

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| Name as on passport | Relationship | Passport Number | Date of Issue | Expiry Date | Place of Issue |
| AARIKATLA HAREESH KUMAR | Self | J7864487 | 08/09/2011 | 07/09/2021 | Hyderabad |