



Name: Java Developer

EDUCATION

BS Mathematics: University of Minnesota – Twin Cities, MN - 2006

SUMMARY OF QUALIFICATION

- About 7 years of IT experience developing enterprise and web application in **Core Java** and **J2EE** environment with the exposure to the n-tier architecture
- Experience in all phases of Software Development Life Cycle (SDLC) including requirement analysis, design, development, testing, and maintenance of complex applications
- Strong exposure in J2EE technologies such as **JDBC 3.0, JSP 2.0, Servlets 2.0, Spring 3.x, and Hibernate 3.x**
- Expertise in **PL/SQL** programming, stored procedures creation and optimization. Experience in developing and testing database applications
- Strong exposure to object Oriented Design Principles like Design Patterns, and Data Structures
- Experienced in implementing **web-services(RESTful, SOAP)** for data validation in portal application and testing reports
- Hands on experience using various front end technologies like **AJAX, JS, HTML, DHTML** and ability to implement **JQUERY, backbone.js**
- Expertise in **UML** for developing use case diagrams, state diagrams, activity diagrams, and sequence diagrams.
- Experienced in **XML** related technologies such as **XML, XSD, XSLT, and Schema**
- Proficiency in using development tools such as **Eclipse, Spring Tool Suite, and Rational Rose**
- Excellent debugging and problem solving skills with superior understanding of system development methodologies, techniques and tools
- Experienced with both **agile and scrum** methodologies. Familiar with bug tracking tools such as **Quality Centre**
- Expertise in various functionalities such as gathering requirements, translating business requirements into technical specifications, system testing, creating project flows, performing data modeling, and tracking deliverables to name a few
- Excellent communication and interpersonal skills with demonstrated ability to interact within all levels of organization

TECHNICAL SKILLS

Languages	Java, XML, SQL, PL/SQL, UML
Design Patterns	MVC, Dependency Injection, Singleton, Abstract Factory, Data Access Object
Tools/Frameworks	AJAX, Servlet, JSP, JSF, AJAX, jQuery, Hibernate, Spring, DOORS, SQLDeveloper, TOAD, SOAP UI, Apache CXF
RDMS	MySQL, DB2, Oracle
Web/Application Server	Tomcat, Web Sphere
Version Control	SVN
Build Tools	Maven, Eclipse, STS
Methodology	Waterfall, Agile, Scrum, Iterative

PROFESSIONAL EXPERIENCE



- Used Rational Doors to document Business Requirements, Technical Design, Test Plan and Test cases; Mapped related components to provide better traceability
- Performed bug tracking in HP Quality Centre; worked with customers to expedite the defects fixing time; prepared defects analysis report on a daily basis
- Collaborated with cross functional team such as Oracle Identity management(OIM), Business Process Management and Portal team to solve intricate related issues
- Involved in all the phases of SDLC including requirement analysis, Testing Design and Implementation, Build validation and Business Support; Provided deliverables in a timely fashion

Environment: Java, AJAX, JQuery, SQL, PL/SQL, XML, Web services, UML, BPM, CVS, Web Sphere, XML, Rational DOORS, Rational Rose, LDAP, Oracle

Company: T Rowe Price- Baltimore, MD

Sept 2009 –Aug 2011

Java Developer

Project: Portfolio Valuation Efficiency

Project Description

T Rowe Price provides wide arrays of personal services and comprehensive benefits to better serve the investment needs of the investors. My involvement on Portfolio Valuation Efficiency project focused on Systems analysis and design of multi-tier application to capture data for various portfolio valuation products. My major responsibility was to work as a team to design and implement Java based financial data applications focusing on the technology stack, robustness and scalability which in business sense would be central to efficient decision making and providing better services to the customers

- Translated Business Requirements into Functional Specifications understandable to the project team
- Developed the high-level project plan, scope plan and business process plan. Ensured that project requirements are properly tracked and documented
- Used Spring IOC and MVC framework; coordinated with ORM tool hibernate
- Implemented OOD concepts and extensively used design patterns such as singleton, prototype, DAO, Abstract Factory
- Used front end technologies like Javascript, HTML, CSS, AJAX to empower the UI of the user
- Assisted Test Lead and testers in understanding business process and successfully completing Unit Testing, Integration Testing, and Regression Testing
- Identified Use Cases from the requirements, created Data Flow, Work flow and functional flow diagrams
- Acted as a bridge between developer's and business to minimize the overhead and make the development and release process more efficient
- Used OO analysis and design to optimize performance by improving response time and transaction rate
- Collaborated with the wealth management development team to design and implement solutions to better incorporate business requirements

Environment: Java, Spring, Hibernate, MVC, Oracle, JUNIT, AJAX, JavaScript, JQuery, UML, PL/SQL, MS Project, Rational Rose, Eclipse, Websphere.

Client: Ace mart- Austin, Texas

Nov. 2007- Sept 2009

Software Engineer I

Project: Inventory Control System

Project Description

This project involved supporting and troubleshooting integrated online shopping application where the customers could browse through the items, add to the cart, make modifications, and checkout. This application supported online buying,