SUJAY MUMBARADDI

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To build complex (transactional, concurrent, secured and scalable) Java/JEE based Systems. Strive for creating systems based on sound technical designs by applying OO design concepts and software patterns.

Professional Summary

- About **Nine years** of IT experience in **Requirement Analysis, Design, Development, Unit Test and Maintain Enterprise Applications on Java/JEE architecture** over Windows and UNIX based platform.

- Exposure on **Live Casino**, **Media**, **Telecoms SDP and Order management** domain.

- Hands-on experience and excellent knowledge on **EJB, JDBC, JMS, Spring3.1/2.5, JPA2 ,Hibernate3.5/3.2, JSON, AJAX, JQuery**, **RESTful Web Services(JAX-RS), Web Services (SOAP, JAX-WS, JAX-RPC based), WS-Security (TLS and MLS), XML, BPEL, AOP, IoC, Ruby, F5 as Reverse Proxy and Load Balancer**.

- Have good working knowledge of **OOAD (Object Oriented Analysis and Design) concepts and Design Patterns and UML**.

- Hands-on experience on developing Enterprise Application on **MVC Framework like Spring3.0 MVC and GWT**.

- Experience on **Agile (SCRUM) development** methodologies.

- Working experience with different Application Servers like **Weblogic10.3/9.2, Jboss5.1/4.1 and Tomcat**.

- Exposure to **logging libraries like SLF, Log4J**, build tools such as **Maven**, **Ant**. repository management tools like **Git**, **SVN**, **VSS and IBM ClearCase** and template engines such as **Apache Velocity1.6**.

- Hands on experience on Continuous Integration tools like **Jenkins/Hudson, Anthills**.

- Exposure to **Test Driven Development (TDD)** approach by using Unit testing tools like **JUnit4.x/3.x , mocking libraries like Mockito and PowerMockito**.

- Excellent working knowledge of **XML, XSD, XSLT, XPATH, XQuery, SQL and PL/SQL**.

- Hands-on experience **on ActiveVOS BPEL engine and AquaLogic Service Bus 2.5**.

- Fundamental knowledge of using Solaris/HP-UX Operating system and UNIX commands.

- Re-engineered Live Casino **application to support 4+ million transactions per day**.

- Improved **Sitemap Generator's bulk import of 3+ Million articles to 1 hour** from 2 or more days.

- Design and development of **Sitemap implementation, Olympics feed from 3rd party for Times.**

- **Mentored junior developers** and provided technical guidance and motivated them to meet the tight deadlines on Vector development.

- **Design and development of framework utility Service** for JMS, Quartz, SSO, log4j and JNDI using Spring in Vector product.

- **Sun Certified Java Programmer (SCJP)**.
- **Sun Certified Web Services Developer Certification (SCDJWS)**.
- **Oracle Certified Professional (OCA)**.

Education   : Bachelor of Engineering (Computer Science), Shivaji University, India
VISA Status   : Tier -1 Visa Valid until DEC 2015

TECHNICAL SKILLS

Skills	Details
Design Skills	Object Oriented Analysis and Design (OOAD), GOF Design patterns, JEE Design patterns and UML.
Java	Collection, Multi-threading and Concurrency, Generics, Auto boxing etc.
JEE	JSP, Servlet, EJB, JMS, JDBC, JTA, JNDI, JMX , JPA2, RESTful Web Service (JAX-RS), Web Services (JAX-RPC) , Web Services Security.
Open Sources	Spring3.0/2.5/2.0, Hibernate 3.5/3.2, JAXB2, Jersy ,RESTEasy, Cxf, Axis2/1.4 ,Spring-orm , Spring –WS, Spring-MVC , Struts1.3.
Application Servers	WebLogic10.3/9.2 , JBoss 5.1/4.1 , Tomcat6/5.5.
XML	XML, XSD, XSLT, XPATH, XQuery, JiBX, JAXB, SAX, DOM.
IDE	Eclipse , IntelliJ.
Database and tools	Oracle11g/10g/9i,MS SQL Server 2007,PL/SQL, DBVisualizer, TOAD.
Client Technologies	HTML , CSS, JQuery , JSP ,GWT.
Testing	JUnit4.x/3.x,Mockito,PowerMockito ,SOAPUI,Selenium RC & Webdriver.
Build and CI	Maven, Ant, Jenkins/Hudson, Anthill.
• **Repositories**	Git, SVN, CVS and IBM Clear Case.

CAREER CONTOUR

Sep '11 – Mar '13   **News International, London, UK as Java Developer**

Project Title	The Times
Roles and Achievements	✓ Responsible to understand requirement from PO, design, development and deliver Sitemap project. ✓ Retrieve Olympics feed from 3rd Party. ✓ Refactoring for The Times Archive projects**.** ✓ Upgrade Ooyala API upgrade. ✓ POC to push Times article on Times Facebook page. ✓ Leading a team, responsible for handling releases for The

	Times.
Tools & Technologies	Java / Jee, Spring3.0 MVC, Hibernate3.5, JAXB2, Jersy (JAX-RS), JSON and Oracle11g, webLogic10.3, JUnit4.x, Anthill, Ant, F5 as reverse Proxy and Load balancer, Akamai cache.

Mar '11 - Aug '11   **Evolution Gaming, London, UK as Java Developer**

Project Title	**Re-engineering Live Casino Application**
Project Description	Re-engineering live casino application to **support 4+ million transactions per day** and reduce application operation costs. This is achieved by slitting the components/ functionalities as service and deploying them as applications on different servers.
Roles and Achievements	✓ Responsible for Separation of User Authentication module as service using Spring MVC Controller. ✓ SSO functionality to initialize the integration with different casinos like William Hill, Paddy Power, 888, Party Gaming, Coral etc. ✓ Responsible for Separation , design and refactoring of Lobby System from Core Games and making as independent deployable Application. ✓ Improved overall performance by migrating persistence Layer from entity beans to Hibernate3.5. ✓ Responsible for Test Framework using Junit4.x and Spring Mocking objects. ✓ Script iRule for F5 to load balance roulette server. ✓ Engineered a Cluster solution for high availability, Load Balancing and fail over support. ✓ Single point of contact (SPOC) for Production Issues.
Tools & Technologies	Java / JEE , Spring3.0 MVC ,JPA2, Hibernate3.5 , JMS , EJB, RESTful Web Services using RESTEasy, Spring-ORM, CXF, JQuery, MS SQL Server 2007 ,JBoss 5.1, webLogic10.3 , JUnit4.x ,Jenkins ,PL/SQL, EHCache, Terracota, Maven, F5 as reverse Proxy and Load balancer.

May '07 – Dec '10   **Subex Limited, Bangalore as System Analyst**

Project Title	**Vector**
Project Description	Vector is a catalog-based Order Management and Provisioning solution that addresses the needs of next-generation services for wire-line and wireless Providers. The Service Creation Environment which allows users to swiftly develop new service definitions. Service Inventory provides an End-to-end service views.
Roles and Achievements	✓ Responsible for analysing the requirement for Service Catalogue and Service Inventory module and translating

	them to High level, Low Level designs.
	✓ Design and develop platform to avail JMS Services using Spring JMS templates.
	✓ Design and develop Service Catalogue using Spring and Spring ORM temples and Hibernate.
	✓ Design and develop Service inventory System using Spring and Spring-WS and Hibernate.
	✓ Utility to generate entity classes, hbm and xsd using Velocity templates and patching mechanism to bundle with inventory.
	✓ Inventory Patching mechanism.
	✓ Design and develop of Inventory import /export of Entities.
	✓ Unit Testing, Integration Testing and Pre-System Integration Testing of functionality developed by self and the team.
	✓ Leading a team of 3, responsible for mentoring, assisting and guiding them technically to be able to achieve project release goals.
	✓ Written Entity classes, hbm and xsd generators utility for Vector Service Inventory. Reduced efforts by 50%.
Tools & Technologies	Java / J2ee , Spring3, Hibernate3.2 , JMS , EJB2.1 , JMX, Spring-ORM,Spring-Security, Spring-WS, BPEL, Oracle11g, GWT, webLogic10.3, JBoss4.1, JAXB, Jibx , Eclipse 3.3.

Project Title	**Service Manager**
Project Description	Service Manager is subscriber-centric fulfillment for IPTV, VoIP, and other advanced service offerings. Service Manager provides features like management of orchestration flows, fallout management, repair damaged services and Service viewer.
Roles and Achievements	✓ Part of Service Manager development team.
	✓ R & D and implementation for Service Manager Porting on Jboss4.1.
	✓ Enhanced fallout management feature design and Implementation.
	✓ Writing BPEL flows for NuVox.
Tools & Technologies	Java / J2ee , Spring 2.5, Hibernate3.1, JMX , Web Services , Axis1.4 , BPEL , Oracle10g , Spring MVC , webLogic10.3 , JBoss4.1 , Eclipse 3.3

Jul '05 – May '07	**Hewlett Packard, Bangalore as Software Designer**

Project Title	**Messaging Enabler**
Project Description	Application serves as messaging gateway between Application Service Provider (ASP) and SMSC/ MMSC interfaces exposed by a telecom operator.
Roles and Achievements	✓ R & D to develop Messaging Enable using Aqualogic

	Service Bus.
	✓ Preparation of **Impact analysis and Design documents**
	✓ Design and develop of MMS Service Module.
	✓ Develop the ParlayX Web Services for MMS, Recovery Service, DAO layer, MM7 Client and MM7 Web Services.
	✓ Unit testing, integration testing and system testing for MMS.
Tools & Technologies	WebLogic Web-services, JMS1.1, Message Driven beans (MBDs), SAAJ 1.1, JDBC, Weblogic 9.2, Aqualogic 2.5 and Oracle 9i , Eclipse 3.1

Project Title	**3rd Party Framework**
Project Description	Application provides a secure, central interaction point for Service Providers (SPs) and Application Service Providers (ASPs) to access network assets exposed by telecom operator.
Roles and Achievements	✓ Develop the ASP Management in Admin and Partner Portal Using Spring MVC.
	✓ Testing stub for Web Service Security both Message Level and Transport Level.
	✓ Writing automated scripts for 3PF & implementing handlers for ASP restrictions.
Tools & Technologies	Spring MVC , Web Services, Weblogic8.1, Oracle 9.2, JBoss Cache, HP OV SOAM, HP OV Select Access, LDAP , JDBC , Eclipse3.1

Aug '04 – Jun '05   **Zensutra Technologies Bangalore as Software Engineer**

Project Title	**Corazio**
Project Description	An incredibly powerful platform to enable information management within the organization. It has features of sending & receiving emails, maintaining contacts, initiating appointments, the document management functions such as document routing.
Roles and Achievements	✓ Session bean for calendar services & contact services.
	✓ Web services to synchronize corazio with other Information Management System (IMS) like outlook, Lotus notes.
Tools & Technologies	J2EE, EJB 2.1, Servlets, JDK 1.4, JDBC, Axis1.4, Velocity Templates, XML, JBOSS 4.0, Eclipse 3.0

Personal Details

Date of Birth   : 7th November 1982
Languages Spoken   :   English, Hindi, Kannada and Marathi
Passport   :   F5191384
Visa Status   :   Having Tier 1 visa valid till Dec 2015.