
PROFILE SUMMARY

Full stack Java Developer with 10+ years of experience in developing highly available, scalable web application using Java, J2EE, JDBC, Servlets, JSP, Hibernate, JPA, EJB, Struts, Spring, SQL, XML, HTML, JavaScript, JQuery, JqGrid, JBOSS, Web Logic, WebSphere and Micro-service architecture applications using Spring Boot, Netflix OSS components (Eureka, Zuul, Ribbon), Restful Web Services.

TECHNICAL PROFICIENCY

- Over 10+ years of experience in IT Software and Web Application Development, team management and banking functionalities.
- Seasoned Java Developer with full stack experience in using technologies such as Java, J2EE, JDBC, SQL, XML, HTML, spring, JavaScript and JQuery.
- Experience in SDLC that includes Requirement Analysis, Design, Coding, testing, implementation, and maintenance with methodologies like Waterfall model.
- Experience with using DEV tools such as Autosys, Jenkins, JUnit, Maven, Ant, SVN, GitHub and SONAR.
- Familiar in deploying applications through using Apache Tomcat/IBM WebSphere servers and with setting up IBM WebSphere MQ Server and Clients.
- Hands on experience with messaging platform such as IBM MQ, JMS, Web Services such as REST, SOAP and WSDL.
- Diverse experience utilizing tools in N-tier and Microservices architecture applications using Spring Boot, Spring Cloud config, Netflix OSS components (Eureka, Zuul, Ribbon), Restful Web Services.
- Extensive experience in managing projects under domains such as banking, e-procurement and e-government.
- Having good experience in implementation of SSO using NTLM and Kerberos
- Having experience in Jasper Reports, an Open Source Reporting Tool.
- Having good experience in Memory Leakage problem.
- Tracked and solved tickets for defects on bug reporting tool JIRA.
- Doing Code review and peer testing of new enhancements.
- Proven expertise in using new tools and technical developments to drive improvements throughout an entire software development lifecycle.
- Very strong Problem Solving, Delegation and Interpersonal Skills, along with very friendly Team Management Skills
- Experience in agile and scrum methodologies /process.
- Managed Team members from multi-locations effectively and handled complex technical projects involving multiple vendors in a challenging environment.
- Experience in handling the Onsite Project, Onsite-Offshore Coordination, Interaction with the Client on regular basis for Status Reporting, Test Planning and other project activities.
- Strong management, administrative and leadership skills to work in team.
- Engaging clients and stakeholders to understand business strategy, processes and requirements as well as interacting with business users, functional team in gathering the requirements and coordinating with development team in converting them into technical specifications/artifacts
- Attending calls with the Business and onsite development team on daily basis for requirement clarifications and delivery issues.
- Having good knowledge on Apache Kafka and RabbitMQ.
- Having good knowledge on containerization and related technologies like Docker,
- Excellent in communication, interpersonal and presentation skills, self-starter, customer focused.

H1B STATUS

- **Having valid approved H1B petition.**

EDUCATION PROFILE

BTech in **Computer Science Engineering** J.N.T.University.

KEY SKILLS

Operating System	: Windows 9x/NT/2K/XP, Linux
Language/Scripting	: Java, HTML, JavaScript, JQuery, XML, Shell script
Web/Application Server	: WebSphere6.0, Web Logic 10.x, JBoss 5.x, Tomcat 5.4, OC4J
Web Technology/BC	: JSP, Servlets, Web services (REST, SOAP, WSDL), EJB2.0, EJB3.0, JDBC, AJAX
Architectures/Frameworks	: Spring, Struts1.3, Struts 2.0, JqGrid,
Tools	: Eclipse3.2, RAD, Net beans, JDeveloper, JProfiler
Reporting Tools	: Jasper Reports 3.7.5, iReport 3.7.5
Database/ORM's	: Oracle10g, MySQL, Postgress, PL/SQL, Hibernate, JPA, Toplink, MyBatis
Architectures	: Micro-services Architecture using Spring boot and Netflix components
Messaging	: IBM MQ, JMS, Apache Kafka, RabbitMQ
Automation Tools	: Maven, SVN, GitHub, Jenkins, Sonar, JUnit, Docker

PROFESSIONAL EXPERIENCE

Currently working as a Principal Consultant in the Oracle Financial Services Software Limited – May 2012 to Present

Nov 2015 – Present: State Street - Finance, Margining and Risk (FMR)

Responsibilities:

- Work on design, development, implementation, support and optimization of application.
- Use object-oriented techniques and software engineering best practices including design review, code review, unit-testing and re-factoring.
- Participate in the gathering and reviewing of business requirements with team and translating into functional/technical specifications.
- Work with onsite and offshore technical team, and work in tandem with a variety of stakeholders and personnel throughout organization.
- Implementing features in object-oriented programming languages such as Java either by hand or through code-generation techniques include a mixture of new functionality, enhancements to existing functionality and defect resolution.
- Managing changes across multiple tiers – from the Java application through to the back-end databases.
- Responsible for implementing as well as complying with current best practices in software development that the company has implemented.
- Providing technical training and support on software products to a range of dependent teams, including other development teams, the testing team and production support team.
- Migrating existing application into micro services architecture using Rest APIs, spring boot, Spring Cloud config, Netflix OSS components (eureka, zuul, Ribbon, hystrix).
- Implementation of Zuul proxy as the API gateway.
- Development of new listeners for producers and consumer for both Apache Kafka.
- Identify process bottlenecks, constraints, and improvements to enhance the design of the process and continue value cycle.
- Hands-on experience in Dev-ops tools like GitHub, Jenkins, Veracode and JUnit.
- Coordinate with client for project status and tracking
- Project planning - Effort estimation.
- Leading the project team, specified design and coding standards.
- Involved in development of reports using JReport.
- Performance monitoring and memory leakage issues.
- Involved in client interaction for resolving technical and functional issues on a daily basis.

Environment: Java 1.8, JSP, JavaScript, Core Spring, Web service (REST), Core Spring, Spring Cloud, Apache Kafka, Hibernate, Tomcat, Eclipse, Linux.**Dec 2012 – Oct 2015:** Standard Bank, South Africa - nBol

Responsibilities:

- Provided the estimates for the work packet
- Assigned the work to the Team members and make sure that the deliverables were on time.
- Developed Session Enterprise Java Beans for encapsulating the business logic.
- Involved in development of presentation layer using Swings.
- Analyzing frameworks, work on improvements
- Test plans & Test cases preparation and Unit testing.
- Analyzing and providing solutions for critical issues
- Worked with QA team to resolve testing issues
- Prepared Technical Design Documents
- Analysis of the issues and minor enhancements provided by the clients
- Identify process bottlenecks, constraints, and improvements to enhance the design of the process and continue value cycle
- Designed and developed the application using design patterns.
- JIRA for tracking issues and tasks.
- Creation of new (Consumer and Producers) web Services to be created using WSDL, SOAP.
- Discovered critical flaw in existing application code and recommended solution.

Environment: Java, Swings, EJB 2, EJB 3, Hibernate, Web service (Restful, SOAP), Web Sphere and Oracle.

June 2012 – Nov 2012: Standard Bank, South Africa - Customer Integration Gateway [CIG]**Responsibilities:**

- Involved in development of UC's business logic using EJB 20.
- Involved in development of presentation layer using Swings.
- Analyzing frameworks, work on improvements
- Coding and Unit Testing using JUnit
- Involved in analysis of issue escalation
- Reviewing Application team's Entity Relationship Model to ensure optimal engineering approach was being followed.
- Implemented a sophisticated configuration module entirely programmed in POJO based domain model integrated with Hibernate ORM for persistence.

Environment: Java, Swings, EJB 2, EJB 3, Hibernate, Web service (Restful), Web Sphere and Oracle.

Worked as Sr. Software Engineer in Kooud Software, India

July 2011 – May 2012: Lancashire Country Council, UK - e-Awarding

Mar 2010 – Jun 2011: Consilium of European Union - Collab

May 2009 –Mar 2010: MHDH, Tunisia - MJDH

Responsibilities:

- Involved in development of UC's business logic using EJB 3.0.
- Involved in development of UC's using struts framework.
- Design and developing the applications using Java Controls, Page Flow, JSP and DB Controls (Struts).
- Involved in development of presentation layer using JSP and JQuery.
- Validations are drawn using struts frame work.
- Involved in development of reports.
- Analyzing frameworks, work on improvements
- Coding and Unit Testing using JUnit
- Involved in analysis of issue escalation
- Writing SQL Queries
- Implementation of Single Sign On using NTLM

- Coding and Manual Testing
- Report Designing and Generation
- All Database mapping, manipulation and transactions thru Hibernate ORM tool.
- Test plans and Unit Testing.

Worked as Software Engineer in Marlabs Software Pvt Ltd, India

Mar 2008 – Jan 2009: Emirates Bank, UAE – FinnOne

Sept 2007 – Feb 2008: GE Consumer & Industrial, US - GE Customer Net

Responsibilities:

- Involved in development of business logic
- Involved in development of business modules using struts framework.
- Involved in development of presentation layer using JSP and JavaScript.
- CR (Change Request) Fixing, Recreation of the bug and fixing the same.
- Involved in development of module using TSFramework.
- Involved in development of presentation layer using JSP and JavaScript.
- CR (Change Request) Fixing, Recreation of the bug and fixing the same.
- Used Jdbc, Named Parameters and DAO layers to offer abstraction for the business from the database related code (CRUD)

PERSONAL DETAILS

Call Name:	Ravikiran
Gender :	Male
Nationality:	INDIAN
Contact :	+91 63645 36672