

VARSHA KHATRI

Software Engineer Senior at **FIS Global**

Email – varsha.khatri@fisglobal.com Contact - +91 9637809002

Professional summary

- Overall, approx. **10 Years** of experience in design, development and implementation of client-server web applications using **JAVA and J2EE Technologies**
- Experience in SDLC with agile and scrum Methodologies
- Experienced in java frameworks like spring, struts and ORM like hibernate
- Worked on Jboss and Tomcat
- Worked on SOAP API, Restful web services and azure cloud
- Worked on application security tools like HP Fortify.
- Working towards modernization of legacy application.

Technical Skills

Programming/scripting Languages and frameworks	Java(1.8) , J2ee (JSPs and Servlets), Struts 1.2, Spring Core and Spring MVC ,Spring Boot , HTML and Angular JS Basics, Hibernate 3.0, JMS & Active MQ , Linux and Shell scripting , Jboss, EJBs, SOAP and Restful web services with Jax-rs and spring, Microservices.
Database	Oracle 10g, 11g
Version Control System	SVN, GIT
IDE,IDE Plugins, tool	Eclipse , Notepad++, Log4j , junit, putty, WinSCP, IntelliJ , STS

External Certifications

- Oracle 11g SQL fundamentals 1 certified
- **Microsoft HTML5 with JavaScript and CSS3** (MS-070 480).

Work Experience

- Working with Fidelity Information Services from Feb 2018 – Till Date
- Worked with Cognizant Technology Solutions for 6 years 5months. (August 2011 – January 2018)

Project Details

KIODEX RISK WORKBENCH (Jan 2018 – till date)

Domain: Risk Analysis and Financial Services

Technology Used: Core Java (1.8), Spring IOC, Struts, hibernate 3.0, HornetQ, Oracle, JSP, EJB, JBoss, SOAP and REST API

Description: *Kiodex Risk Workbench* (KRW) is a risk analysis and reporting system used by traders, risk managers and investors etc. The KRW suite offers risk management via the key services: market data

interface, risk reports, risk valuation models. It provides hedging strategies with reporting for hedge funds and also is a source of commodity forward curves and volatilities.

Responsibilities:

- Participation in scrum ceremonies and Code Reviews
- Design and Development of product's functionalities ; Write Unit test cases
- Requirement gatherings with BA, PD and CX team.
- Security Compliance adhered by fixing static scan and dynamic scan vulnerabilities.
- Mentoring junior resources and getting them on boarded to the project.
- Working on migration of SOAP API with XML response to Restful Json web service.

Achievements:

- Development on a new market data Currency Basis Spread.
- Fixed Production issues involving pricing mechanism for Forward Trade Type pending for few years.
- Involved in Azure Migration, involved in issues with infrastructure restrictions causing HTTP request failures, timeout responses etc. DB queries performance impact.
- Fixed 3000+ fortify vulnerabilities in coordination with a team member.

Previous Organization Projects

Banking and Financial Domain

Project Details (Nov 2016– Jan 2018)

Technology: Spring MVC, ibatis, Mule, Rest Web services, Oracle PI/SQL, Angular Js

Description: This project is a client renewals and remediation tool for all the existing Customers. This was a platform to integrate various other systems for varying LOBs in one tool and get all the details, stats for client specific information available on single platform.

Responsibilities

- Involved in database architecture and design, creating new improved SQL queries and providing mapping with Data Objects in ibatis.
- I worked on a Bulk upload feature which is used for creation of requests. It uses OGNL to map the each field entity to data objects.
- UI in HTML5 using Angular1.0 for controlling the view.

Project Details (July 2015 – Nov 2016)

Technology: Spring MVC, ibatis, Mule , Rest Web services, Oracle PI/SQL, Angular Js

Description: A modernized system for workflow Client Onboarding Tool for new customers. This is integrated with existing Client Onboarding Applications for amendments of old requests.

Responsibilities

- Worked on UI creation, validations of customer based forms.
- Web service created between new and legacy application for request validations.
- Event driven messaging between legacy and new tool.
- Knowledge base drools created for rules validation on multiple screens

Project Details (Jan 2014 – Jan 2018)

Technology Used: Spring Core, Struts, hibernate 3.0, Mule, Oracle PL/SQL, JSP , JMS and Active MQ

Description: It is a Client Onboarding Tool for a bank , integrated with various other systems for the validations through web services, messaging , feed processing etc.

Responsibilities

- New functionality developed in Java and respective SQL features.
- Client interaction for Requirement and analysis and design approach finalization.
- User support for Production issues, user education for new enhancements.
- Leading the PROD deployment activity by preparing the release steps, generate release requests, conducting Pre-release tests and Post release activities.

Achievements:

- Performance improvement on dashboard query taking 3mins reduced to few seconds.
- Migration activity of a client framework which was developed in struts 1.x and was to be migrated to struts 2.0.
- Data migration for customer data from an existing data source to new. Involved SQL query change and required performance improvement. Writing shell scripts for data migration.

Project Details (Apr 2012 – Dec 2013)

Technology: Struts, Spring IOC, hibernate, Oracle PL/SQL, JSP, J2EE, JMS.

Responsibilities:

- Involved in development activities working on all software development lifecycle.
- Worked as SQL Developer, developing stored procedures, functions, triggers and complex SQL queries for DB optimization.
- Writing JUnit test cases.

Qualification:

Degree	Institute
Bachelor of Engineering (BE)	Rajiv Gandhi College of Engineering Research and Technology

I hereby declare that all the information provided by me in my resume is authentic and correct with all my sense and knowledge.

Varsha Khatri