

PROFESSIONAL SUMMARY

- 13+ years of experience in IT industry in Software Analysis, Design, Development, Testing, Deployment and maintenance of Web and Java/J2EE applications, support and setup of Actimize IFM solution.
- Specialized in technical application support and solution analysis.
- Specialized in learning and understanding the current solution in hand and guiding for designing and architecting based on the technical and domain expertise.
- Experienced in Banking domain with Actimize and OneSumX Financial Crime control experience.
- Experience in different phases of Software Development Life Cycle (SDLC) including Design, Implementation and testing during the development of software applications.
- Good knowledge in Web Development using Java/J2EE technologies like Java, JSP, Servlets, JDBC.
- Experience in developing applications using three tier architectural frameworks such as MVC (Model View Controller) and Spring. Worked on Spring Restful APIs, Spring data JPA, Spring Security.
- Experience using Front End Technologies such as HTML, JavaScript, jQuery, CSS for developing UI.
- Experience in FTP tools like FileZilla, WinSCP
- Well versed with J2EE Design Patterns like Singleton, Factory, Abstract Factory, Front-Controller.
- Expertise in creating Test Strategy, Test Plan, Test Reports, Test Cases and Test Scripts for Manual Testing based on the functional specification for the Functional, Regression, GUI Usability and System Testing.
- Experience in Unit Testing, Functional Testing, System Testing, and Production Support of large-scale, enterprise applications and products.
- Experience in Linux operating system commands.
- Usage experience of Mainframe GapHost Xtreme, CAWA for batch monitoring.
- Debug level experience in DataStage designer.
- Experienced in Eclipse, and Net Beans.
- Experience in implementation of Actimize IFM solution and support to RB, CDD and CB solutions of Actimize.
- Experience in Object-oriented design and analysis.
- Experience in using various Configuration Management tools like SVN, VSS.
- Quick learner and excellent team player, ability to meet deadlines and work under pressure - either unsupervised or in a team.
- Excellent communication and self-motivated to implement complex rules.

TECHNICAL SKILLS

Languages	: Java 1.8, J2EE
Web Technologies	: Servlets, JSP, Java Script, JQuery 2.0, JSTL, AJAX, JSON
Web Services	: Spring REST API
Frame Works	: Spring, Struts
Persistent Tools	: Spring Data JPA, Spring JDBC
Build Tools	: Maven, ANT
Unit Testing Technologies	: JUnit, Rest Assured
Internet Technologies	: HTML5, CSS 3.
Content Management	: SDL Tridion, DCL
Databases	: MySQL, DB2, MS SQL, Oracle
Servers	: Tomcat 6.0/7.0/8.0
IDE Tools	: Eclipse, Netbeans
Issue tracking	: Service now, HP service manager
Source Control Tools	: GitLab, VSS, SVN
Operating Systems	: WINDOWS 8/9/10, LINUX
Support Tools	: HP Service Manager, JIRA
ACTIMIZE	: IFM, RB, CB, CDD, WLF
ACTIMIZE Tools	: RCM, Designer, Visual Modeler
OneSumX	: Enterprise Manager, Investigation Center, OneSumX WizSentri Financial Crime

PROFESSIONAL EXPERIENCE

Bank Of America (BoA), NC, USA

June' 21 – current

Senior Developer

Project – CashPro Online Service (CPS)

Description – CashPro system provides online services for businesses of small to medium to manage their cashflow quickly. Its an online system to get you done what you need. Below are some services it provides-

- Viewing your balance and initiating payments
- Managing your receipts
- Making Deposit
- Managing multiple accounts
- Make deposit from anywhere
- Fraud detection
- Spreadsheet data generation

Responsibilities:

- Understanding requirement for the functionality and do analysis
- Learning the new technology if required
- Designing the flow of the functionality
- Creating/Updating database tables
- Coding the full functionality
- Creating Junit test cases
- Testing the functionality
- Issues resolution

Environment: Java 1.8, Spring Boot 5, Spring Rest API, Spring Security, Spring JDBC, Camel 3, Spring Scheduling, Eclipse 4.12, Oracle 18.3, Junit, Log4J, Java Drools, Camel rest services, Tomcat, GitHub, Jenkins, Splunk

Bank Branch and Trust (BB&T), NC, USA

Nov' 16 – June 21

Senior Associate

Project - Internal Fraud Risk Monitoring (IFRM)

Description- IFRM project aims at reducing the financial risk to bank using tools from Wolters Kluwer's. The application aims at detecting the frauds from internal employees doing activities on behalf of clients. Transactions from the users from different systems get loaded into the application through live network traffic and Connect Direct batch files load.

Application then based on the rules setup from business create alerts in the system which business users can check for any potential fraud.

Application provides interface for application team to monitor/manage services using Financial Crime Control Enterprise manager. You can start/stop/configure services using the tool to receive live network traffic data performed by bank employees.

Application provides Investigation Center interface to manage the jobs, doing administrative activities, monitoring the fraud alerts, managing cases, creating reports for business users.

Project also involves R&D for the different functions of the application which can be developed in house like generating reports, loading files using batch in database.

Responsibilities:

- Understanding requirement for the application.
- Creating environment to host application end to end starting with steps required to setup Linux servers.
- Installation, Configuration and managing Financial Crime Control internal fraud application for the bank end to end on Linux servers.
- Supporting the application as tech lead end to end.
- Designing the functionality flow and do research/development for technologies
- Creating Technical Design document for the application
- Coding for the full functionality
- Software Installation provided by vendor
- Creating scripts in Linux environment to run job provided by vendor
- Configuring tomcat and application deployment on Linux server
- Production support as a Technology Lead for the project
- Software design documentation
- Issue's resolution suggestions
- Change management tasks creation and execution

- Research for the application technology stack upgrade
- Working in Linux environment to configure java, tomcat, and application properties. Also, worked in Linux to move, modify files.
- Created cron script in Linux environment to run shell script on a schedule
- Worked in IBM data studio to maintain DB2 database
- Working to develop User Registration, Sign in functionalities in the application using Spring Rest calls.
- Using Spring Security to secure the service calls and for database persistence, Spring Data JPA is being utilized.
- Working in Spring Batch framework to load data files into database
- Using spring boot to start the application.

Environment: OneSumX financial crime control, Enterprise Manager, Investigation Center, Java, J2EE, Spring Rest API, Spring Boot, Spring security, Spring Data JPA, Linux, Junit, Log4j, Tomcat, DB2, MySQL, GitLab, Service now for change management.

Bank Branch and Trust (BB&T), NC, USA

Nov' 14 – Nov'16

Senior Associate

Project – Actimize Fraud Solution

Description - This project belongs to a banking domain and comes under risk management system. Project aimed at implementing a new fraud detection system called IFM (Integrated Fraud Management); which is software from third party vendor (ACTIMIZE). Project also involves supporting already existing ACTIMIZE solutions with names as:

1. Remote Banking (RB)
2. Customer Due Diligence (CDD)
3. Commercial Banking (CB)
4. Watch List Filtering (WLF)

Responsibilities:

- Implementing IFM solution with coordinating Line of business and Vendor
- Configuring Linux tomcat server
- Application deployment
- Support UI application and batches.
- Solution implementation and testing.
- Coordinating with offshore on day to day challenges in support.
- Discussion with client on the requirements and weekly status.
- Working in Linux environment to configure java, tomcat, and application properties. Also, worked in Linux to move, modify files.
- Created cron script in Linux environment to run shell script on a schedule
- Used Actimize visual modeler to support services running
- Actimize designer was used to make changes in code

Environment: Java, J2EE, Linux, Maven, Tomcat, RCM, Designer, Actimize Visual modeler, MS SQL server, Service now

The GAP Inc, CA, USA

Mar' 12 – Oct' 14

Technology Analyst

Project: Local Promotion Optimization

The project is aimed at supporting the Local Promo Optimization application that was developed for GAP Inc. The main objective of this project is to support the GAP 2b.2 application developed for GAP for Optimization the promotions that Gap offers and there by maximizing its profits. The application involved different interfaces, optimization engine and user interface. In this project, the support and maintenance of this application is being done.

LPO application is designed on struts 1 framework which follows MVC architecture with the front end based on Struts tags. The middle tier of the application is based on action classes, Business Objects and DAO classes. The backend of the application is supported by JDBC connections.

Responsibilities:

- Support UI application and batches.
- Analysis and design of solution.
- Solution implementation and testing.
- Leading and guiding team in enhancements.
- Design and development of front end components using Struts 1
- Development of server side components using DAOs, action classes.
- Coordinating with offshore on day to day challenges in support.
- Discussion with client on the requirements and weekly status.

Environment: Java, J2EE, JavaScript, Struts, Unix, Spring, Gap host ExtraXtreme for batch monitoring, Eclipse, RAD, Oracle 10g, Toad, PL/SQL, SVN, HP Service Manager, Selenium understanding.

The GAP Inc. Chandigarh, India
Technical Analyst

Jan'12 – Feb'12

Project: International Pricing Tool

Description: International Pricing Tool (IPT) is an extensive application designed to be used business users for applying promotions on clothing and accessories. The application was specifically for international usage for Asia and Europe users. IPT is designed on Stripes framework for Front end, Core Spring for model and Spring Templates for database layer.

Responsibilities:

- Requirement analysis and understanding.
- Design and Development of front end components using Ajax.
- Involved in implementing server side validations.
- Design and development of server side modules using J2EE, Stripes.
- Testing the UI module.

Environment: J2EE, Java, Core Spring, Spring Templates, Stripes 1.5, JQuery, Log4j, Tomcat, Oracle 10g.

AT&T USA, Chandigarh, IN
Senior System Engineer

July'11 – Dec'11

Project: Asset Management System

Description: Project aimed at creating an Asset Management System called Self-Service application. Self-Service application was implemented with HP's Get-Resources middleware and needed to be Re-Engineered to J2EE platform. Self-Service in conjunction with HP's Asset Center application provides AT&T users the ability to request hardware and software, approve these requests, issue Purchase Orders, view and update Assets, etc. It is used by all its employees across AT&T for Asset procurement.

Responsibilities:

- Preparation of test cases.
- Verification of test case completion.
- Testing the UI application.

Environment: Java, J2EE, JDBC, HTML, JSP, Toad

Earthlink Inc, Chandigarh, IN
Java J2EE Developer

Mar'10 – Jun'11

Project: Internet Web portal

Description: This project aimed at providing support for the web portal where users were able to manage the accounts, see the news, and can sell/purchase various electronic items. Project required supporting various changes in the look and feel of the UI, to change the priority items visible to customers, feeds coming into the application from partners.

Responsibilities:

- Design and development of User Interface using Struts tag libraries
- Design and Development of server side modules using J2EE, Struts
- Development of test cases
- Involved in maintenance and support
- Documentation of the application

Environment: Java, J2EE, Struts, Filters, JIRA.

Infosys, Chandigarh, India
Java J2EE Developer

Oct'08 – Feb'10

Project : MyMedia

Description :This project aimed at developing a content sharing website for three media i.e. Computer, Television and Mobile. This application facilitates users to share their photos, videos with each other. This project also enables the users to share their files with each other. Users can create a group of their friends and things can be shared with the users collectively.

Content types include snaps/audios/videos. Admin screen is also created to check the content quality.

Responsibilities:

- Design and development of application UI using JSP.
- Usage of toad tool to access oracle database and maintaining it.
- Server side programming using servlets.
- Usage of JDBC in the servlets to access database.
- Usage of spring MVC to create admin screen for content quality control.
- Test case documentation and execution.

Environment: Java, J2ee, HTML, CSS, JSP, Spring MVC, JavaScript, Oracle, Toad.

Newyork Times : Bangalore, IN

Nov'07 – Sep'08

Java J2EE Developer

Project: Content management system

Description: This project is aimed at designing web application for managing different types of contents (images/audio/videos) available in NYT (New York Times) database. It also requires managing all of the contents with the help of support and customizing it for the New York Times users.

Responsibilities:

- Design and development of application UI using JSP and Struts tags.
- Usage of toad tool to access oracle database and maintaining it.
- Server side programming using servlets.
- Test Cases development

Environment: Java, J2ee, HTML, Struts, CSS, JSP, JavaScript, JDBC.

EDUCATION

Bachelor of Engineering in Computer Science

Jul' 2003–Jun' 2007