



Balkishan Sankhla

TECHNOLOGY LEAD [JAVA/ J2EE]

☎ +918107328085

@ lt.balkishan@gmail.com

🔗 [LinkedIn Profile](#)

Professional Summary:

- **Full Stack Developer** with 15+ Years of experience in analysis, design, development and maintenance of various enterprise applications, web based applications and N-Tier architecture applications using **Java 8, J2EE, Spring Core, Spring Batch, Spring MVC, Spring Security, Spring Boot, Web Services (Spring, JAX-WS), Micro Services, Hibernate, Struts, JSP, Servlets, JavaScript, JQuery, Bootstrap, Angular.**
- **Cloud Application: Google App Engine, Open shift, Heroku, AWS, Dockers, and Kubernetes.**
- **Extensive Experience** with frameworks like Struts 2.x, spring 5.x/5.x, Hibernate 3.x, REST/SOAP Web-Services.
- Managing whole software project life cycle, handling requirement analysis, Functional/ Design Specifications, High Level Design and Low-Level Design.
- Proficient in implementing Java and J2EE Design Patterns such as Creational, Structural and Behavioral.
- Strong experience in **Agile, Scrum, UML, Test Driven** Methodologies.
- **Big Data Knowledge:** **Hadoop, Hbase, Hive, Pig, Spark, Kafka, Storm, Sqoop, Flume, Impala, Tajo.**
- **Additional Knowledge : Sales Force**
- **Mobile Application: Cross Platform Application Development, Android Development**
- Proficient with visual rapid application development tools like **Net Beans, Eclipse, My Eclipse** and **Spring STS.**
- Proficient in writing the unit test cases using **Junit** and **Mockito.**
- Good working knowledge on operating systems like **Mac OS, Linux** and **Windows.**
- Good Working knowledge for build tools like **GRADLE, MAVEN** to build and deploy JAR, WAR applications.
- Good working knowledge of Version Control tools like **Git, BITBUCKET.**
- Working Agile and Scrum Team.
- Expert at bringing clarity and ease-of-use to complex systems and developing guidelines and frameworks for system development.
- Possess strong technical aptitude with strong analytical, work ethic, problem solving and communication skills.
- Strong commitment developing well commented, easily maintainable programs/applications.
- Highly motivated team player with the ability to work independently and adapt quickly to new and emerging technologies as well as strong interpersonal and organizational skills.

Technical Skills:

- **Languages:** JAVA.
- **Java/J2EE:** Core JAVA ,Advanced JAVA, Spring MVC ,Spring Batch ,Spring Rest API
- **Web Technologies:** Angular, Node JS, Bootstrap HML CSS, Web Services (SOAP, REST).

- **Big Data Knowledge:** Hadoop, Hive, Pig, Hbase, Sqoop, Flume, Impala, Spark, Storm, Kafka.
- **Google Cloud , Open shift , Kubernetes , Docker**
- **Databases:** Oracle, MYSQL, SQL Server, Postgres sql.
- **ORM Mapping:** JPA, Hibernate ,Spring JDBC
- **Frameworks:** Struts 1.x/2.x, Hibernate 3.x/4.x, Spring MVC, spring 2.x/3.x, Spring Boot.
- **Operating Systems:** Linux and Windows.
- **IDEs / Versioning / Performance / Tools:** Eclipse, My Eclipse, Net Beans, Git, Bit Bucket, Maven, Log4j.
- **Testing Tools:** Junit, Mockito.
- **Methodologies:** Waterfall Model, Agile.
- **Code Quality:** Sonar ,POSTMAN

Certification Details:

Full Stack Developer Certification	https://www.coursera.org/account/accomplishments/specialization/certificate/NZ335ZATZM54
Google Project Management	https://www.coursera.org/account/accomplishments/specialization/certificate/7FPCSHJRVX3L
AWS Fundamentals	https://www.coursera.org/account/accomplishments/specialization/certificate/G5Q47DV499CW
Data Science Professional	https://courses.edx.org/certificates/d6a35583d61c40b18e1721893d704fcb

Work History

Infosys, Jaipur Nov 2018 to Till Date

Role: - Technology Lead

Description: - Working as Technology Lead on various Banking Domain projects like Experian and Citizens Bank and IBAP.

Responsibilities

1. Supervised the work of 6 other software engineers and assist them in any technical support.
2. Resolved customer issues by establishing workarounds and solutions and by debugging the defects.
3. Code Management, Build and Deployment of code in various environments.
4. Worked on technologies like Java8, Spring Batch, Rest Services, and Spring Boot etc.
5. Integration of external application using Oracle and Postgres SQL Database.
6. Analysed requirements and used systematic approaches to implement and document the tasks.
7. Created proof-of-concept prototype applications for demonstration and evaluation purposes.
8. Drove continual improvement to system architecture by refactoring old legacy code. Collaborated with enterprise architect and other team members to define and develop new integration application.
9. Coordinated with QA testers for end-to-end system testing and post-production testing.
10. Create HLD, LLD and other technical document for new solutions.
11. Work with performance testing team to generate load and monitor the performance.
12. Development of utility application to resolve various production issues and performance testing.
13. Build plan, estimation and resource loading for new applications.
14. Coordinating and managing all the communication between the team and client as well as the deliverables Periodic status reporting to project manager and
15. Writing Proof of Concepts for complex requirement and implement in project.

16. Initiated efforts to migrate legacy applications in Mainframe to Spring framework

Appcino Technologies Pvt Ltd, Jaipur July 2018 to Oct 2018

Appain BPM / Sales force

Role: - Sr. Software Eng.

Description: - To create a plugin for Appian BPM in plugin crop handwritten signature automatically from base64 PDF and return cropped signature in base64. Also Learn Sales force and Apex

Lemonsoft Technologies, Jaipur Jan 2010 to July 2018

Role: Java Consultant

Description: Worked on various project like Java, Swing, Struts, Hibernate, spring, Open Source Ecommerce, FFmpeg, Spring Rest API, Google Cloud.

Responsibilities:

- Developed application using agile methodology and Scrum method of project management.
- Scheduled daily scrum call, epic/story progress tracking in Jira.
- Involved in group meeting with teammates and made substantial changes to the design to improve performance of the Application.
- Documented high level design, packages, API upgrade's UI mock-ups etc.
- Developed business modules for new enhancements to applications.
- Involve in module development.
- Re structured existing projects as Plugins-in.
- Developed front-end UI design using HTML/HTML5, CSS/CSS3, JavaScript, JQuery plug in, etc. to produce highly maintainable code base.
- Developed UI screens using JSP, JavaScript, JQuery, XHTML, and CSS.
- Responsible for the overall layout design that meet cross-device compatibility using Bootstrap of the web site using HTML5, and CSS3
- Extensively used spring MVC, hibernate, spring security, spring core.
- Actively involved in code reviews and also in bug fixing.
- Used MAVEN for building the application and deployed on Tomcat Server.
- Used GIT for version control.

Infoeye, Jaipur Jan 2009 to Jan 2010

Role: Java/J2EE Developer

Description: Work as Java Developer to deliver web application in Japanese language.

Responsibilities:

- Involved in requirement analysis, design and document them.
- Developed front end UI screens using JS, JavaScript, JSP, Struts 1.3.
- Developed backend Controller, Service and DAO layer to implement core logic.
- Actively involved in code reviews and also in bug fixing.
- Used Maven for building the application and deployed on Tomcat Server.
- Write Clean code in Servlet, JSP, Struts 1.0 etc

RajComp, Jaipur June 2006 to Jan 2008

Client: Rajasthan Police.

Role: Java/J2EE Developer

Description: An e-Governance project. A desktop/web application is also being developed for the police staff to work offline in police station. It has all functionalities as web. Also it has the synchronization functionality to upload local data to server. This almost handles the processes, which are there in a police case from complaint, FIR, charge sheet and final report.

Responsibilities:

1. Worked in all the SDLC phases starting from requirement gathering till maintenance and support of the project after production deployment.
2. Development, testing and deployment of web and enterprise applications with various technologies like JAVA/J2EE, SQL (Oracle/DB2), LDAP, Junit.
3. POC's for various solution, preparation of low and high level design documents. Interface designing document.
4. Designing the complete workflows for providing the functionalities in the application.
5. Implementing the Technical Design in the development through coding, development and testing.
6. Participating in client calls for Business Requirement, Technical Design, DB design, Code and Test Cases walkthrough.
7. Deployment of the application on the remote server and providing support thereafter. Fixing QC Defects and performance issues Code review of code developed by team members.
8. Support quality review and maintenance of huge applications.
9. Team building, knowledge sharing and mentoring new recruits Accomplishments: Multiple "on the spot" awards for innovative solutions and defect free deliveries Appreciation for highlighting the gaps in business requirements and technical design documents.
10. Tech Stack/Environment: Core Java, J2EE 1.5, Swing, Struts 1.2, JSP, Servlet.

Additional Experience: Open Source Ecommerce, CMS Platform like Magneto, Opencart, Wordpress

Education Details:

Graduation/School	Percentage	Specialization	Board\University	Year
B.E.	66%	Information Technologies	Rajasthan University Jaipur	2006
10+2	57.23%	Science / Math's	Rajasthan Board, Jaipur	2000
10th	59.45%	All Subjects	Rajasthan Board, Jaipur	1998