Syed Ashfaq

Professional Summary:

- Experienced Backend developer with over 13 Years of Experience.
- Strong knowledge of Spring, Spring Boot and Micro services using Java 17.
- Experience developing applications leveraging Java/J2EE, Web Services, JSON, Spring, Spring cloud, Hibernate, JPA, MySQL, Postgres SQL, Azure
- Experience working with CI/CD tools like Jenkins, Git, GitLab, Maven, Gradle, Sonar, Artifactory, Jira.
- Hands on Experience on HTML, CSS, JQuery, Angular.
- Experience in creating **CI/CD Pipelines** using Gitlab
- Experience in using Azure AD/Entra ID
- Root cause analysis of error and quickly troubleshooting the issue.
- Result oriented, effective in working independently and collaboratively in a team.
- Good exposure to Linux, and Windows Operating System.
- Expertise in Unit Testing, Mocking Tools Like Mockito and writing test cases and Design Notes.
- Expertise on Design Patterns(GOF) .

Experience:

Organization	Role / Designation	From – To date	Location
Capgemini	Java Developer / Manager	May 2021- Till Date	
DST Worldwide Services Now SSNC Technologies	Java Developer / Senior Software Engineer	Jun 2013 – May 2021	III. damaha di Tadia
Infinite Computer Solutions	Java Developer / Senior Software Engineer	Mar 2012 – Jun 2013	Hyderabad, India
GE Healthcare	Java Developer / Design Engineer	Apr 2011 – Feb 2012	

Skills:

Technology	Tools
Programming Language	Java 17, Java Script
Databases	My SQL, Oracle, SQL Server, PG SQL, DB2
Web Technologies	HTML, JavaScript, JQuery, Ajax, XML,CSS, Angular
Other Technologies	Core Java, Servlet, JSP, JDBC.
Framework	Spring (IOC, AOP, MVC, Rest, Security, Spring Boot, MicroServices, Spring Batch), Hibernate.
Object Relational Mapping	Hibernate, JPA, Spring Data
Web Servers / Application Server	Jboss, IBM Webspehere, Apache Tomcat, Jetty.
Code Quality Tool	Sonar, Veracode
Version Controller	Git, SVN
IDE	Eclipse, Netbeans, Spring Tools.
Build and Continuous Integration Tool	Apache Maven, Jenkin, Gitlab

Unit Test & Performance Tool	Junits, Testng, Mockito, Apache Jmeter
Rest Documentation Tool	Swagger
Headless Testing Tool	PostMan, PostMan Collections
Project Management/Tracking/Time Sheet Tools	Jira, Tempo. Azure
Logging & Monitoring Tool	Log4j, SLF4j
Operating System	Windows and Linux(Cent OS 7).
No SQL DB	Mongo DB.
Other Tools	WinScp, Putty, Fire Bug

Projects:

CEPNG

Role	Java Developer/ Team Member
Description	CEPNG is cloud based single risk costing tool used for calculating the pricings/ costings for the insurance policies, which may be shared with multiple insurance organizations
Environment	Java, Spring (MVC, DAO, , Security, Spring Boot), Hibernate, Tomcat, Angular, SQL Server , Azure
Contribution	Identified the inefficiencies in the existing code and improved the code for better performance using new Java 8 features like streams API etc.
	Developed Rest APIs using Spring boot as a part of refactoring the architecture of the application.
	Developed Scheduler with Spring Boot for the replication of data from third-party APIs to database tables and cache.
	Implemented Caching with the help of spring boot to store the data from third part service into cache.
	Used object-oriented programming principle to write to efficient code.
	Created and manipulated database tables using DDL and DML Sql queries for all the database related requirements.
	Connected with client to understand new requirement and implement them in code base.
	Did Application Deployment with Continuous Integration and Delivery (CI/CD) pipelines.
	Integrated OAuth2 to support authentication using Azure platform
Team Size	10+

ICROCR

Role	Java Developer/ Team Member
Description	ICROCR is a product developed by DST Systems to automate part of Business Processing operations by prefilling the forms to be filled by the BPO executives, DST gets a big number of scanned forms which need to processed by the BPO Executives, as part of processing BPO executives need to see at the scanned images and fill the forms in the application. ICROCR Application reads the scanned images, detects the text and content using various ICR Engines like Google Vision, Microsoft Vision and VIDADO
Environment	Java, Spring (MVC, DAO, AOP, Security, Spring Boot), Hibernate, Tomcat, JQuery, HTML, MySQL, Glt, Jira

Contribution	Developing application design guidance and consultation, utilizing a thorough understanding of applicable technology, tools and existing designs and Involved in end-to-end development activities. Implement Restful Web Services API using spring & hibernate & used Spring Security for securing the web services access Used Spring Batch for processing slices. Designed and developed the web application using front end technologies using HTML, CSS, JavaScript , JQuery & implement client side & sever side validations Writing sql queries, scheduler jobs & using various design pattern & technics to implement solutions for bug fix. Writing Test cases using PowerMockitio ,Mockitio & Junit & deployment war files in various environment
Team Size	10+

FWeb APIS

Role	Java Developer/ Team Member
Description	FWeb is a Suite of products offered by DST Systems to its clients in the form of API's and Desktop Applications. It also contains legacy web applications which are offered as a Software as a service model. FWeb is used to manage/ redeem the funds purchased by the investors. Each client has its own customizations in FWeb. They can access the FWeb managed data though API's
Environment	Java, Spring (MVC, DAO, AOP, Security), Hibernate, Tomcat, JBOSS, MySQL, DB2, SQL Server, Glt, Jira, Veracode, Sonar
Contribution	Involved in development of web services using spring framework. Preparation of the API documentation using swagger Mapping the API's on APIGEE Development of the wrappers which communicate to mainframe systems Writing Test cases using PowerMockitio, Mockitio & Junit & deployment war files in various environment Solving the new issues from end users and worked with new Change Requests. Performed technical reviews of code and unit test plans created by the team
Team Size	10+

Trac Web

Role	Team Member
Description	TracWeb is an record keeping platform that allows participant in the retirement plans, it also involves managing assets / funds in the plans
Environment	Java, JSP, Servlets, JSF, Spring, JavaScript , HTML, Windows, Oracle, Weblogic, SVN, Git, STS, Windows
Contribution	Developed Wrappers to access Mainframe systems Developed DAO layer Developed UI screens
Team Size	30+

GCT

Project Name	GCT – Global contracting tool
Role	Java Developer
Description	Global contracting tool is developed for the Verizon. It is developed for the generating Agreement of client's contract documents including terms and conditions based on the selected services .The Agreement will be generated based on the region of the user. This project has different modules like Sales User, Legal User, Distribution User, Language Admin User etc
Environment	Java, JSP, Servlets, JSF, Spring, Hibernate, JavaScript, HTML, Windows, Oracle, Weblogic, SVN, Eclipse, Windows, Linux.
Contribution	Coding, Unit Testing. Prepared word , PDF documents using ASPOSE and Itext Framework by retrieving data from user session and database
Team Size	70+

Centricity Advance

Role	Software Developer
Description	Centricity Advance is Software as a Service (SaaS) solution for small, independent clinical practices. Offering a combination of EMR, practice management and patient portal solutions
Environment	Java, Windows , Swing, EJB, Struts, SVN, SQL Server, Window XP.
Responsibilities	Coding, Unit Testing, Smoke Testing, Integration Testing. Involved in developing Service layer to retrieve and persist data from UI Involved in development of UI Screens
Team Size	30+

Academic qualification:

B. Tech – IT (Bachelor of Technology specialized in information technology) From Jawaharlal Nehru Technological University Hyderabad. Diploma in Mechanical Engineering

Personal details:

Nationality	Indian
Languages Known	English, Hindi, Telugu