



Shaik Asif

SENIOR JAVA DEVELOPER

TECHNICAL SKILLS

- **Management Skills:** Leadership, Time management, Adaptability, Problem Solving
- **Frameworks:** Struts 1.2/2.0, Spring 2.5/3.0, Adobe Flex
- **Languages:** Java/J2EE, EJB, Tab Libraries, and JavaScript.
- **Databases:** DB2, SQL Server, Teradata, MySQL
- **IDE:** RSA 9.0, Eclipse-Oxygen, Data Studio, IntelliJ Idea, and Edit Plus
- **Version Control:** GitHub, Accrue, Win CVS, ClearCase, and ClearQuest
- **Operating Systems:** Windows, Unix, and Linux
- **SDLC Methodology:** Agile, Scrum, Waterfall, and Iterative
- **Application Server:** PCF, WAS Liberty, WAS 8.0, Web Logic, IBM Web Sphere, and Tomcat
- **Development Tools:** JUnit, ANT, Web Focus, Maven Rational Rose, MKS Integrity Client, Visual Page, and TOAD
- **Internet Tools:** HTML, JSP, CSS, JavaScript, SoapUI, Postman, XML, XSLT, AngularJS, jQuery, Dynatrace, Splunk, Angular, React Js
- **Web Services:** SOAP UI, WSDL, Restful, JAX-RPC, Axis, Fusion, and UDDI.
- **Spring Tools:** Spring MVC, IOC, AOP, JDBC, JTA, IO, an, Spring Microservices, Spring REST, Spring Eureka, Swagger UI, and Spring Zuul.

Summary

Having around 10+ years of progressive experience in Oriented Software Analysis, Design, Development, Deployment, Maintenance, Testing, and implementation of enterprise systems.

SUMMARY

- Performed as an anchor and was responsible for leading the team to uphold business initiatives. Interact with business clients regarding project aspects and make decisions to keep updated with application progress.
- Worked with all facets of the software development life cycle involving Architecture, design, analysis, development, and testing of web-based and n-tier client/server applications
- Involved in Design efforts, Integration, and Customization of the application using Agile, Waterfall, and Iterative SDLC Methodologies.
- Experience in developing enterprise-level solutions using batch processing (using Apache Pig) and streaming framework(using Spark Streaming, Apache Kafka & and Apache Flink).
- In-depth experience in using Kotlin with Android Studio and Eclipse with ADT plugin, designing UI layouts using Linear Layout, Relative Layout, Frame Layout, Table Layout, List View, Grid View, and using Android native widgets and custom Widgets.
- Expertise in React JS framework to develop the SPA.
- Created IAM policies for delegated administration within AWS and Configure IAM Users/Roles/Policies to grant fine-grained access to AWS resources to users
- Performed duties across the board as part of the 'Project Life Cycle', in multiple phases such as Initiating, Planning, Executing, Monitoring, Controlling, and Closing.
- Hands-on experience in Backup and restoring Azure services and in designing and configuring Azure Virtual Networks (VNETs), subnets, Azure network settings, DHCP address blocks, DNS settings, security policies, and routing. Azure cloud services.
- Strong understanding of common API technologies, such as OAuth, SAML Spring Boot, and Microservices.
- Hands-on experience in designing JDBC Driver Manager, Data Source Connection, and Hibernate and experience in relational databases DB2, SQL Server, and MySQL.
- Delegate tasks on the project to the team, provide Estimates and unit points, create User Stories, and track down daily scrum meetings.
- Used Angular as the main front-end framework to create views to hook up models to the DOM and synchronize data with the server as a single-page application (SPA)
- Strong experience in GUI designed in Model View Controller architecture and web applications in JSP, CSS, HTML, JavaScript, XML, AJAX, jQuery, and Struts.
- Responsible for creating and maintaining architecture for Restful API using Spring Boot.
- Involved in designing Web Services with WSDL, JAX-RPC, Apache Axis, and Fusion and implemented SOAP/REST access protocol services.
- Experience in configuring deployment and support of cloud services including Confidential Web Services (AWS)
- Strong knowledge and experience in Confidential Web Services (AWS) Cloud services like EC2, S3, EBS, RDS, VPC, and IAM
- Designed and managed public/private cloud infrastructures using Confidential Web Services (AWS) which include EC2, S3 Cloud Front, Elastic File System, RDS, and VPC. Direct Connect, Route 53. Cloud Watch, Cloud Trail, Cloud Formation, and IAM which allowed automated operations
- Knowledge in AngularJS attributes, modules, data binding, and controllers in support of web applications to improve testability and performance.
- Strong experience in managing the Kubernetes environment for scalability, availability, and zero downtime

- Proficient in consuming Restful Web Services with AJAX calls and updating dynamic functionality of HTML in JavaScript, jQuery, and Angular.js
- Experienced in React JS and working with React Flux architecture.
- Experience in building Docker images using Docker files and container-based deployments on Kubernetes
- Used Spring Boot Actuator to monitor and manage the application in a production environment.
- Experience in Microservices, Pivotal Cloud Foundry, and Engagement using Spring Boot.
- Specialized in using IDEs - IntelliJ, Eclipse, Web Sphere Application Developer, and NetBeans.
- Experience in Spring MVC Framework with Dependency Injection and AOP along with Spring Batch processing and Transaction Management concepts.
- Involved in application development using various frameworks and libraries including JavaScript, jQuery, HTML5, CSS3, and Angular
- Expertise in working with Adobe Live Cycle Workbench ES Designer and Workflow Processes.
- Experience in different application servers to deploy the application using PCF, WAS-Liberty, WebLogic, Web Sphere, and Tomcat web application Servers.
- Participated in project meetings and used leadership, analytical, and problem-solving skills to contribute to the quality of the product.
- Proven track record of producing high-quality work under tight schedules and multi-tasking to meet business goals.
- Experience in designing User Interface (UI) applications and professional web applications using HTML5, CSS3, and JAVASCRIPT JQUERY. NodeJS, ReactJS. AngularJS, Angular, AJAX, JSON, Bootstrap, Backbone.JS, Responsive designing
- Automated the cloud deployments using Chef, Python, and AWS Cloud Formation Templates
- Well aware of Configuration Management process, Change Management Process, Risk Management, best practices in the entire SDLC, and Software development using different technologies.

Work Experience

2022-JUNE - present

Sr Java Developer

Finance of America

Roles & Responsibilities:

- Experienced in developing Systems, Functional Design (SFD), and Detail Technical Design (DTD) documents.
- Leveraged cutting-edge technology like Kotlin, Android JetPack, Retrofit, Navigation, ViewModel, Room, and Actions.
- Experience writing apps from scratch in Kotlin.
- Experience in developing Professional Web applications, Mobile applications, and Enterprise solutions using Web Technologies like HTML5, CSS3/LESS, SUSY, JavaScript, Ajax, React, Redux, Node.js React Native, Angular, SAAS, ECMAScript6/7, jQuery, DOM, Java JSON, XML, and AJAX Application onboarding and maintenance on the CI/CD platform.
- Used Apache Mesos, Bootstrap, and Kubernetes to deploy and manage Microservices.
- Experience in Middleware persistence frameworks like Hibernate/JPA Entities for mapping Java classes using Hibernate Query Language (HQL), HSQL Named Queries, Criteria, and Projections.
- Extensively used Agile software methodology and participated in daily and weekly scrum meetings for building software through incremental and iterative work cycles - sprints.

- Involved with Business Analysts/Team in gathering requirements and participated in designing the Prototypes with the GUI team.
- Implemented microservices using Spring boot, and enabled discovery using Netflix eureka server
- Designed and developed microservices using spring boot (rest controller, spring data security)/ Confidential OSS/Spring Cloud
- Used AWS Beanstalk for deploying and scaling web applications and services developed with Java.
- End-to-end deployment ownership for projects on AWS This includes Python scripting for automation, scalability, builds promotions for staging to production, etc.
- Developed powerful Single Page Application and dynamic responsive Web Application with Angular
- Proficiency in applying MVC (Model-View-Controller) architecture using Struts Web Framework.
- Knowledge of techniques used in Angular with the help of Typescript. O Involved in developing UI pages using HTTP in Angular for calling the Rest API from the Backend.
- Worked in using React JS components, Forms, Events, Keys, Routers, Animations, and Flux concepts.
- Developed client request validations and processing using JavaScript, and HTML, and set up Dynamic property to launch and update database credentials and security login using APS and CSPA system.
- Experience on Top Link and Eclipse workbench in object-relational mapping one-to-one or one-to-many for database tables and Java variables and written queries mapped from SQL-Mapping config XML file.
- Used Spring Framework with Hibernate to map to Oracle 11gdatabase and mapping using Hibernate Annotations.
- Proficient in using Concourse and Jenkins for microservices deployment and involved in using continuous integration tool (CI/CD) Jenkins.
- Applied Driven Design principles for building REST APIs/Macro/Microservices by re-engineering existing bill payment system information system information integration with Fidelity Information Services (FIS)/Metavante Bill Payment System
- Used Spring Boot for building applications with Spring initializers bootstrapping the build configuration and developing custom solutions that act upon Jenkins
- Experience in Building and Managing Hadoop EMR clusters on AWS
- Experience AWS services (VPC EC2, S3, RDS, Redshift, Data Pipeline, EMR, DynamoDB, Redshift, Lambda, SNS SQS).
- Configured Struts, Hibernate framework with Spring MVC.
- Implemented application-level persistence using Hibernate and Spring.
- Implemented Façade, DAO, and MVC architectural design patterns for solving complex technical issues.
- Applications developed using JavaScript, and Angular.
- Skilled in CI/CD using tools like Jenkins, Kubernetes, and Docker
- Proficient in using Azure DevOps Services for project management tasks source code repository, continuous integration, and deployment.
- Moved existing Angular controllers to Angular components for more responsiveness and less dependency
- Developed powerful Single Page Application and dynamic responsive Web Application with Angular.
- Implemented fail-safe and circuit breaker patterns in Spring Boot Microservices applications using Hystrix, configured Swagger-UI to register Microservices with Eureka server, and monitored service health check from Spring Boot admin console and Spring Ribbon for load balancing.
- Implemented Services and Dependency Injection in Angular to connect the web application to back-end APIs and to share the code between the components
- Implementing and exposing the Microservices architecture with Spring Boot-based services interacting through a combination of REST and Apache Kafka message

brokers.

- Created Re-useable components, Custom Modules Custom Directives, Pipes, and Services in Angular
- Improved the UI using Angular. Angular Material. Bootstrap, Priming
- Integrated EFK (Elasticsearch, Fluent, Kibana) stack as the logging solution for the deployed Kubernetes cluster
- Good experience in Kafka and able to create Kafka queues and have a good knowledge of how it works with Mongo and other custom applications
- Involved in designing and deploying multiple applications utilizing almost all the AWS stack (Including EC2, Route53, S3, RDS, DynamoDB, SNS SQS IAM focusing on high availability, fault tolerance, and auto-scaling in AWS CloudFormation
- Designed and developed microservices using Spring boot (rest controller, hysteria, lifespan, eureka Confidential OSS
- React Designed VNETs and subscriptions to confirm Azure Network Limits.
- Converted a monolithic app to a microservices architecture using Spring Boot using a 12-factor app methodology. Deployed, Scaled, Configured, and wrote manifest files for various Microservices in PCF
- Implemented REST Microservices using spring boot. Generated Metrics with method level granularity and Persistence using Spring AOP and Spring Actuator
- Developed several reusable directives using Angular and moved existing AngularJS controllers and services to Angular components for more responsiveness and less dependency.
- Leveraged AWS Cloud services such as EC2. auto-scaling and VPC to build secure highly scalable and flexible systems that handle expected and unexpected burst
- Involved in the development of real-time streaming applications using PySpark, Apache Flink, Kafka, and Hive on the Hadoop Cluster.
- Expertise in designing and developing Web-centric applications using XML, XSD, CSS, ReactJS, JSON, Ajax, jQuery, C#, JavaScript, CSS3, HTML5, and Bootstrap.
- Used AWS Beanstalk for deploying and scaling web applications and services developed with Java
- Involved in writing test cases and participated in Unit, Integration, and Load/Performance testing of the application.

Environment: C#, Java/J2EE, JSP, PCF, GitHub, AWS, AccuRev, Kafka, Azure, Data Studio, DB2, SQL Server, Teradata, JavaScript, Rally, Postman, Web Focus, XML, HTML, Kotlin, jQuery, CI/CD, Bootstrap, TopLink, Eclipse Workbench, IntelliJ, RSA 9.0, Angular, Microservices, Spring Boot, React Js

2021-MAY - 2022-JUNE

Java Developer

Health Trust, TN

Roles & Responsibilities:

- Understanding functional specifications, designing and developing creative solutions to meet business requirements
- Experience writing apps from scratch in Kotlin with Android Studio. Implemented Kotlin with Android content providers for implementing features like sending E-mails, SMS, etc., from the app and designed suitable GUI for these applications.
- Implementing and exposing the Microservices architecture with Spring Boot-based services interacting through a combination of REST and Apache Kafka message brokers.
- Implemented a seamless CI/CD system with Jenkins on a Kubernetes environment, utilizing Docker and Kubernetes for runtime environments to automate build, testing, and deployment processes.
- Highly involved with Business Users / Team for gathering the requirements and participated in designing database tables with the DBA team and designing the Prototypes with the GUI team.

- Worked on framework APIs like Spring 3.x, Struts 2.x and Hibernate 3.x for Integration.
- Participated extensively in writing Use Cases and generated UML Class, Sequence, and Activity diagrams for Designing using Microsoft Visio and MyEclipse design tool.
- Used Struts2 MVC framework, Distributed Systems, internal CTG Middleware service layer, and Hibernate (ORM).
- Used Microservice architecture with Spring Boot-based services interacting through a combination of REST and Apache Kafka message brokers and also worked with Kafka Cluster using Zookeeper.
- Deployed and maintained Windows phone applications on Azure cloud technologies. Converted .Net application to Microsoft Azure Cloud Service Project as part of cloud deployment.
- Experience in Microservices, Bootstrap, Pivotal Cloud Foundry, and Engagement using Spring Boot.
- And Used Jenkins as an AWS code deploy plug-in to deploy to AWS. Experience with DevOps methodologies, Lambda, implementing CI/CD Pipelines using toolsets like CSS, GIT, Jenkins, Chef, and AWS.
- Responsible for developing the Data Access Layer (Model) using the ADO.NET Entity Framework Model. LINQ to Entities, UNIX, Linux, and C#.
- Experience writing apps from scratch in Kotlin with Android Studio.
- Worked on implementing the persistence layer with the help of Hibernate ORM to interact with the Oracle database. Used Hibernate Framework for ORM.
- Experienced in the procedure of Hibernate 3. x including integrating legacy databases, and writing custom CRUD statements.
- Plan and Develop roadmaps and deliverables to advance the migration of existing solutions on-premise systems/applications to Azure cloud.
- Designed the front-end, data-driven user interface using JSP, JSTL, HTML, Tiles, JavaScript, Mark-up language, JSP Tag Libraries, jQuery, and CSS.
- Developed asynchronous, rich user interface with AJAX, JavaScript, JSON, XML, XSL, and HTML.
- Used customized Struts MVC Action controllers for handling similar operations and configured Struts, and EJB frameworks to develop full-fledged MVC and ORM applications.
- Participated in the design and development of the DAO JDBC layer and wrote complex SQL queries.
- Designed and implemented various design patterns - Singleton, Business Delegate, Value Object, and Data Transfer Object at the data layer.
- Used Kotlin for implementing new modules in the application.
- Implemented Kotlin for Android Extensions framework.
- Developed powerful Single Page Application and dynamic responsive Web Application with Angular.
- Created the Application using React.JS and Node.js libraries NPM, gulp directories to generate the desired view, and flux to root the URLs properly.
- Deployed Docker-contained Spring Boot Microservices into AWS EC2 container service using AWS admin console and lambda to run applications in AWS console.
- Written Search and other (Oracle) SQL queries to connect, add, update, and delete for Bank profiles and Money transfers and more involved in Performance Tuning.
- Proficient in continuous integration tool (CI/CD) Jenkins, creating builds using Maven, and pulling project code from GitHub repositories.
- Involved and executed the JUnit test cases and coding standards using the JUnit tool.
- Involved in performing integration, regression, and smoke testing using Driven Methodologies and Mercury Quality Center (QMC).
- Migrate SQL Server and Oracle database to Microsoft Azure Cloud.
- Azure Cloud Build and Automation using ARM template

- Proficient in developing web interfaces using HTML5, CSS, Bootstrap, JavaScript, AngularJS, and jQuery.
- Created Reusable components, Custom Modules Custom Directives, Pipes, and Services in Angular
- Implementing and exposing the Microservices architecture with Spring Boot-based services interacting through a combination of REST and Apache Kafka message brokers.
- Working on Microservices with Spring Cloud using Netflix Eureka, REST, and Netflix Feign Client.
- Highly involved with Business Users for end-user testing and explained more about the Implemented Business workflows and functionalities.

Environment: C#, Java 1.6, JSP, jQuery, CVS, JavaScript, Struts 2, CI/CD, Kafka, WebLogic 11, MKS Integrity, SQL, JUnit, ColdFusion 10v, Maven, XML, HTML 5.0, CTG middleware, Kotlin, Azure, Bootstrap, Hibernate, UNIX, Win CVS 2.0, Eclipse 3.0, Microservices, Spring Boot, React Js, AWS, Angular

2019-JANUARY - 2021-JANUARY

Java Developer

QuyTech, IN

Roles & Responsibilities:

- Involved in the development life cycle (SDLC) that includes Requirements Analysis, Technical Design, Development, Testing, and Implementation of the project modules.
- Designed and developed the front end using JSP, HTML, CSS, jQuery, AJAX, JSTL, JavaScript, JSON, XML, XSL, and Struts tags.
- Experience in Eclipse frameworks for developing the Code and Deploying the Application by Integrating it into the Server. Worked on developing hibernate DAO with the help of Spring JDBC Template, worked on Hibernate for ORM and connection management.
- Implemented a seamless CI/CD system with Jenkins on a Kubernetes environment, utilizing Docker and Kubernetes for runtime environments to automate build, testing, and deployment processes.
- Developed client request validations and processing using JavaScript, and HTML and implemented AJAX with JavaScript for reducing data transfer between user and server.
- Designed Action Forms and action classes and performed action mapping using Struts.
- Involved in sending the request by Redirect or Request Dispatcher in Servlet Context.
- Designed WSDL and elaborated type definitions schemas based on standards, integration, and security specifications.
- Setup Nginx Ingress controller to manage the ingress/egress routing rules for Kubernetes
- Experience working with RESTful Web services using JAX-RPC for a Client/Server communication protocol to exchange resources.
- Performed table layout analysis and design with emphasis on referential integrity. Developed scripts and PL/SQL routines to extract data from the Oracle database.
- Enforced best security practices to secure containerized environment using Seccomp, Selinux, and security features of Kubernetes
- Worked on implementing various design patterns service layers - Session Façade, View Helper, Singleton, Business Delegate, and Data Transfer Object at the data layer.
- Design and development of ETL to extract data from text files transform them into the required format and load that into the database.
- Skilled in CI/CD using tools like Jenkins, Kubernetes, and Docker
- Worked on custom POJO level caching design and implementation to boost the performance of Web applications and generate reports related to business activity.

- Experience in working with Hibernate mapping configurations and Session Factory, which is used to create all sessions related to that given context along with Hibernate Query Language.
- Used XML Schema for transformation and path settings in the building development.
- Involved in writing Use Cases and generated UML Class, Sequence, and Activity diagrams using Microsoft Visio and Eclipse design tools.
- Worked in using React JS components, Forms, Events, Keys, Routers, Animations, and Flux concepts.
- Coded MQ Service/interface to communicate JAVA with COBOL.
- Prepared Unit Test Plan & performed Unit Testing using JUnit and Stress testing to look up the load on Application transactions.

Environment: Java 1.5, JSP, JSTL, JavaScript, AJAX, UML, CI/CD, Struts, Core Java, XML Spy, EJB, Hibernate, DB2, WebLogic 10.3, Web Services, REST, JUnit, Log4J, SCME, UNIX, HTML, MQ, and Eclipse, React Js

2013-AUGUST - 2018-DECEMBER

Java Developer

Accel Frontline, IN

Responsibilities:

- Involved in prototyping the form Templates, and created Form Fragments with XML schema created using Live Cycle Designer ES.
- Used Adobe Flex builder plug-in and configured Live Cycle ES SDK for incompatible with My Eclipse and JBoss server.
- Worked on Adobe Forms template designing and Workflow processing for implementing business logic using Live Cycle ES components and services.
- Created Data Services, Data Grids, Event Listeners, Web Services JAX-RPC, and Remote connection objects to implement the business logic using Flex and Java.
- Created User Interface screens using Flex MXML Components and did business logic using Action Script by creating Endpoints, archiving LCA's, and configuring to Workspace ES.
- Involved in working using Flash development resources to update existing Adobe content.
- Involved in creating application-required Tables, and Indexes and worked with relational mapping using Hibernate on writing DB2 database queries for data transactions to the specified selection.
- Worked on custom Flex Action script and MXML components development including dynamic form generation described using remote Value Objects.
- Performed proof of concepts on various open-source CNCF graduated solutions to test and deploy with Kubernetes
- Worked with Event handlers, HTTP Service objects, Item renderers, and Data Providers using Flex
- Involved in working with Adobe Solution Accelerators and Adobe Live Cycle Turnkey installations of JBoss and MySQL for Adobe Live Cycle ES.
- Involved in Unit test cases System test cases and Test script scenarios.
- Involved in the development life cycle that includes Requirements Analysis, Technical Design, Development, Testing, and Implementation of the project modules.
- Participated in User meetings with business people for requirements gatherings and addressing the issues for changes or enhancements of the developed applications.

Environment: Java/J2EE, JSP, Servlets, Struts, Log4J, JBoss4.2.2, Flex Builder Plug-in, IBM DB2 8.2.2, Stylus Studio XML 2008, MyEclipse, Web Services, Hibernate, Iterative SDLC, IBM Rational ClearCase 7.0, Adobe LiveCycle Workbench ES 8.2, Flex MXML, Flex Action Script.