

Krishan Kumar Gaur

Mobile: +1-310-381-9583

Email: gaur.kk@gmail.com

Current Location: Los Angeles, CA

Professional Summary:

Krishan has over **10 years** of experience in IT industry of which **4.5 years** in South Korea, **3 months** in Japan and **more than 2 year** in USA. He has 7 years of domain expertise in Telecom, Retails and Finance.

- Expertise in several **Java/J2EE** technologies **Core Java, JSP, Spring, Struts, Spring Boot, SOAP and REST web services.**
- Having 3 years of experience in team management and mentoring
- Experience in **Action Script, Adobe Flex, BlazeDS**
- Experience in **Microservices Architecture.**
- Experience in various versions of **Java ie. JDK 1.5, 1.6, 1.7, 1.8**
- Experience in **Hibernate Persistence Framework and Design Patterns Singleton, Factory, Session Facade, Business Delegate, Data Access Object (DAO), Data Transfer Object.**
- Experience in **BPMN** work flow tools like **Camunda** and **ActiveVos**
- Having good knowledge of **Pivotal Cloud Foundry (PCF)** platform
- Worked with development methodologies like **Water Fall, Agile and Scrum**
- Experience with using various IDEs such as **Eclipse, STS, RAD and NetBeans**
- Experience using various application servers - Web Logic, IBM WebSphere Application Server and Tomcat
- Worked to implement Java Web services using **XML, SOAP, WSDL, REST and JSON**
- Good Experience in building and deploying web applications using **Ant , Maven and Jenkins** tools
- Experience in developing exception handling logic
- Experience in handling Version Control Systems such as **Git, SVN and CVS**
- Strong knowledge of RDBMS technologies with **MySQL, Oracle and DB2**
- Experience in writing stored procedures to optimize the query executions closer to the database as the to meet client requirements
- Experience in unit testing the applications using JUnit Framework
- Experience implementing logging mechanism with Log4J, SLF4J
- Excellent communication skills, team playing spirit and strong analytical & problem-solving abilities. Hard working, self-motivated, attention to details and able to meet aggressive project schedules
- Good at Documentation on User requirements and System Specifications. Experience in designing Low Level and High-Level design documents

Education:

Degree	University	Year of Passing
Masters of Computer Application	U.P. Technical University	06/2006
Bachelor of Science	C.C.S University	06/2002

Experience:

Organization	Designation	Duration
Tech Mahindra	Senior Software Developer	10/2013 – Till Date

SK C&C Ltd.	Senior Java Programmer	11/2008 – 02/2013
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Technical Skills:

Hardware	
Operating Systems	Windows, Linux, MAC
Languages	Java 6/7/8, Machine Learning, Python, Camunda, Java/J2EE, JavaScript, UML
Webservices	SOAP, RESTful , Spring MVC, Spring Boot Microservices
RDBMS	Oracle11g, MySQL5.x, SQL Server
GUI	HTML5, Adobe Flex, IBM Portlets, Java Script, CCS3, JQuery,
Other Tools	Eclipse, NetBeans, Toad, SQLDeveloper, IBM RAD, SoupUI, STS, Camunda, ActiveVOS, Jira, Hudson, Jenkins, Sonar, GIT, SVN, Maven
Web/Application Server	WebLogic 7.x-12c.x, Apache Tomcat 6.x-8.x, JBoss EAP Server/ WildFly 10.x
Versioning Tool	SVN, GIT
Methodologies	Waterfall, Agile/Scrum
Domain Knowledge	Telecom, Utility, Payment, Retails, Finance

Trainings

SNO#	Title	Location	Organized by	Duration
1	Machine Learning with Python	Middletown, NJ	Tech Mahindra Ltd.	1 Week
2	Deploy Microservices using Docker and Kubernetes	Middletown, NJ	Tech Mahindra Ltd.	1 Week
3	Understanding AWS	Noida, India	Tech Mahindra Ltd.	1 Week
4	Artificial Intelligent (AI)	Noida, India	Tech Mahindra Ltd.	1 Week
5	Internet of Things (IOT)	Noida, India	Tech Mahindra Ltd.	1 Week

Professional Experience:

Tech Mahindra Americas, Los Angeles, CA
Client – AT&T
Technical Lead - Java

Sept' 2018 – Present

Customer Order Management and Engagement Tool (COMET) is a web based application used for creating and processing Access Point Name (APN) orders for FirstNet and Commercial customers. It is the Enterprise Custom-APN Ordering Management System used by Sales, Marketing and Operations.

Contribution:

- Application Maintenance, Configuration, Build management.
- Design and develop logging standards across all components.
- Involved in designing and development all the new features using Spring Boot.
- Involved in create business work flows using BPM tool Camunda.
- Created database store procedures and functions.
- Implementation and configuration of Jenkins and Sonar.
- Involved in UI design and architecture.
- Involve in the integration COMET to FirstNet Application.
- Involved in the migration from IBM Websphere to JBoss.
- Worked on migrate the application from Servlet to Microservices/Spring boot.
- Involved in maintenance of existing modules.
- Customer issues and bug fixing.
- Development of UI using JSP and HTML.
- Involved in WebSphere server configuration and administration.
- Involve in Bug fixing related at front end as well as backend.
- Issue tracking and bug reporting using JIRA.
- Closely worked with the QA team to fix the defects and errors.
- Involve in Agile approaches and participated in Scrum meetings.
- Configure and implement the Jenkins and Sonar.
- Implement the CDP and Jenkins Pipeline for CI/CD.

Environment: Java 1.8, Spring Boot, Camunda (BPMN Workflow), Hibernate, JPA, SOAP, RESTful, Eclipse, Microservices, Docker, JavaScript, t, CSS, Ajax, jQuery, JSP, JUnit, Mockito, Weblogic 12c, Oracle 12c, Tomcat 8, Linux, Putty, JIRA, Sonar, Git and SVN.

Tech Mahindra Americas, Middletown, NJ

May' 2018 – Sept' 2018

Client – AT&T

Technical Lead - Java

A Java web based application, which consists of the functionality of the following 4 applications: CIBNA, LDCAT, CA, CAW. CIBNA : Java based web application. Provides Circuit ID numbers and BTN/BAN's for all special access (non-POTS) circuits. LDCAT: Java based web application. Provides new circuit identifier number assignments for special access lines (ATM, Frame Relay, PVL) for SBC Long Distance. CA & CAW: Web application used by Marketing organizations, when requesting sequential circuit numbers. These numbers are used when issuing service orders that require a circuit number. This application allow all numbers to be kept in sequence by marketing organization, and provides a very simple interface for accessing these circuit numbers. CA is for retail while CAW is for wholesale. Description updated after successful CAW migration to CIBNA.

Contribution

- Involved in designing and development all the new features using Spring Boot.
- Involved in UI design and architecture.
- Involved in the migration from IBM Websphere to JBoss.
- Worked on migrate the application from Servlet to Microservices/Spring boot.
- Involved in maintenance of existing modules.

- Customer issues and bug fixing.
- Development of UI using JSP and HTML.
- Involved in WebSphere server configuration and administration.
- Involve in Bug fixing related at front end as well as backend.
- Issue tracking and bug reporting using JIRA.
- Closely worked with the QA team to fix the defects and errors.
- Involve in Agile approaches and participated in Scrum meetings.
- Configure and implement the Jenkins.

Environment: Java 1.8, Spring, RAD, WebSphere, Hibernate, JPA, SOAP, RESTful, Eclipse, Microservices, Docker, JavaScript, t, CSS, Ajax, jQuery, JSP, JSTL, JUnit, Mockito, Weblogic 12c, Oracle 12c, Tomcat 8, Linux, Putty, JIRA, Sonar, Git and SVN.

Tech Mahindra, Noida, India
Client – AT&T
Java Developer

Oct' 2013 – May' 2018

National Dashboard 360 will provide the Regional & Local Business Markets (RLBM) Inbound business sales teams, the opportunity to enhance the customer experience by optimizing and automating view functions on the agent's desktop. It will show a quick "at-a-glance" view of products on existing customer account and broadband qualifications. It provides the information related to Account Basics, Wireline, Wireless, Broadband DSL, Broadband U-Verse, etc. ND360 contact with several web services to fetch the customer information.

Contribution

- Involved in designing and development all the new features.
- Involved in maintenance of existing modules.
- Customer issues and bug fixing.
- Preparation of document of understanding.
- Creation of HLD and LLD.
- Development of UI and backend using java and IBM Portlets.
- Involved in WebSphere server configuration and administration.

Environment: Java 1.6, Spring, RAD, WebSphere, IBM Portlets, Hibernate, JPA, SOAP, RESTful, Eclipse, , JavaScript, t, CSS, Ajax, jQuery, JSP, JSTL, JUnit, Mockito, Weblogic 12c, Oracle 12c, Tomcat 8, Linux, Putty, JIRA, Sonar, SVN.

SK C&C, Seoul, South Korea
Full Time
Java Developer

Nov' 2008 – Feb' 2013

Port-In/Port-Out is a complete solution of Mobile Number Portability for any telecom provider. It is developed only for 3G and 4G services. It includes Customer Management, Port-In, Port-Out, Mobile Number Change, Hot-Bill Generation, Service change, Payment Claim and Past Due Amount. It starts from customer agreement request for Port-In/Port-Out and complete with Port-In/Port-Out successfully.

Contribution

- Analysis and development of Flex UI for front end, use of Spring, hibernate and core java for back end;
- Responsible for the design of UI forms using adobe flex;
- Responsible for the configuration of java with adobe flex using XML;

- Daily project status meeting with the client;
- Responsible for integration with other systems using SOAP.

Environment: Java 1.6, Adobe Flex, Spring, RAD, WebSphere, IBM Portlets, Hibernate, JPA, SOAP, RESTful, Eclipse, , JavaScript, t, CSS, Ajax, jQuery, JSP, JSTL, JUnit, Mockito, Weblogic 12c, Oracle 12c, Tomcat 8, Linux, Putty, JIRA, Sonar, SVN, Struts 2.0, TOAD

Personal Details

Name	Krishan Kumar Gaur	
ID No. (India & US)		
Email Id	gaur.kk@gmail.com	
Passport No.	R5078206	Valid Upto: 07/09/2027
Type of Visa holding (if any)	H1B	Valid Upto : 08/31/2021
Location	Los Angeles, California	
Contact Numbers	+1 310-381-9583	