|  |  |
| --- | --- |
| Experience Summary   * Experienced professional more than 8 years of experience in scalable application development and technical design with extensive expertise in developing applications using core java, spring framework, spring boot, microservices, Spring batch, API gateway (ZUUL), spring cloud, web services (REST & SOAP) and hibernate, spring data JPA, Flowable, JOLT, knowledge on SAS related Rest API * Experience of agile development and lean methodology. * Worked in multiple domains like Banking, mortgage, insurance, travel & hospitality, healthcare & retails etc. * Experience in building up environments independently to work assigned work. * Implementation experience of the software development life cycle (SDLC) and Standard software processes. * Analytical thinker & good motivator with the ability to work in multiple projects simultaneously. * Experience in investigating customer problems referred by technical support.   Certifications   * Oracle Certified Java Professional * Cognizant Certified Spring Developer * Cognizant Certified Hibernate Developer * Cognizant Certified Web Service Developer.   Key Skills   * Application design, Technical Project R&D and Team Leadership * Agile/SCRUM Methodologies * Requirements Gathering & Analysis * Troubleshooting & Debugging * User Story, User Journey Definition * Java, spring boot, microservices, ZUUL, spring cloud, Spring Batch, Flowable, API Management, API Security, Key Cloak, JWT, WSO2, NGINX, Zipkin, Hystrix circuit Breaker spring Data JPA, Spring JDBC, JPA, Specification, Hibernate, jQuery, CSS, JavaScript, SAS APIs for publish/promotion and others.   Education   * Bachelor of Engineering (IT) from **Bengal Engineering & Science University, Shibpur (Now IIEST, Shibpur) in the year - 2012**   Employment History   * Core Compete – January 2020 to Present * Cognizant Technology Solutions – August 2016 to January 2020 * Tickto Solutions India Pvt. Ltd. – May 2016 to Aug 2016 * First LSI – September 2015 to May 2016 * Cognizant Technology Solutions – October 2012 to September 2015 | **Project Details**  Senior Consultant  Duration – Jan 2020 – continue **Project – Testing Tools Product Development, Banking Business, SAS Intelligent Decisioning System.**   * Responsible for project architecture design, estimation, development, enhancements, unit testing, SIT/UAT defect fixing, production support. * Got opportunity to setup project foundation at the initial phase. * Done multiple POCs after exploring SAS related APIs to implement strategy publish & promotion to higher environment in SAS server through java-based Testing Tools product. * Implemented Approval workflow for strategy promotion based on the role that are being used in HSBC testing Tools App. * Written multiple Rest APIs that is being used in the Testing Tools App. * Worked on Rollback & Cleanup of strategies from SAS server through java-based Testing Tool Product. * Followed best practices to handle multiple environment promotion dynamically. * Contributor on Dynamic DB routing implementation to support multiple schemas based on different region. * Implemented different kind of file conversion logic to support big files processing in the product. * used multithreading & spring boot scheduler to improve performance & to support background processing while promoting strategies to higher environment. * Implemented JWT based authentication login. * Comply with the best practices, identifying the different technologies which are used in Banking * Used java, multithreading, spring boot, micro services, spring JPA jQuery to implement same in code level. * Worked on Java memory management, JConsole, JMC JMeter to improve the performance of the application. * Verify Jira (defect logging tool) after every deployment for status of the deliverables. * Make daily status report- which includes the status of work done for the day. * Provide SIT, UAT support and Post Release (Production Deployment) Support.   Senior Java Developer  Duration – Aug 2016 till Jan 2020  **Project –Online Banking Solutions – Customer, Employee, Distributors Portal & Customer Facing Web Application**   * Responsible for estimation, development, enhancements, unit testing, SIT/UAT defect fixing, postproduction support for different modules of the project. * Involved in compliance with the best practices, identifying the different technologies which are used in Insurance and Banking. * Handled team and helped them to understand the business requirement to map them into functional requirements and written code for individual delivery to the project. * Worked on Java memory management, JConsole, JMC JMeter to improve the performance of the application. * Designed and developed different plugins in Liferay 6.2 & DXP (Portlet, Hook, Theme, Layout, etc.) * Involved in the deployment of developed items to server and verify Redmine (defect logging tool) after every deployment for the status of the deliverables. * Responsible for daily status report- which included the status of work done by the team for the day. * Provided UAT support and Post Implementation (Production Deployment) Support. * Worked on setting up continuous integration using Git.   Team Lead Java  Duration – May 2015 to Aug 2016  **Product – Proximity App Development for Retail Clients & Digital System for Health Care**   * Responsible for Leading Dev Team, development, enhancements, unit testing, SIT/UAT defect fixing, Postproduction support for Backend modules of the product. * There was time in the development cycle I used to write 5 to 10 services rest services daily to support mobile app as per client requirements and enhancements. (customer app and manager app). * Configured mapping of beacons with java to push personalized coupons to customers. * Worked on database to get the understandings of the DB structures. Also, written complex queries wherever required.   Software Engineer  Duration – Sep 2015 to May 2016  **Project – PHH Mortgage, Full-fledged Global Application Implementation for Mortgage Business for B2B and B2C**   * Responsible for development, enhancements, unit testing, SIT/UAT defect fixing, Postproduction support for different modules of the project. * Involved in understanding the business requirement to map them into functional requirements and writing code (java/JavaScript, Spring/Soap- Web Services). * Worked on the deployment of developed items to the server. * Provided UAT support and post Implementation (Production Deployment) support.   Programmer Analyst (Java Developer)  Duration – May 2014 to Sep 2015  **Project – PHH Mortgage, Full-fledged Global Application Implementation for Mortgage Business for B2B and B2C**   * Worked on java collections to parse business files and transformed into application supported format from different sources. * Worked with the client to understand the requirement and provided the solution as per the client expectation. * Planned and supported solutions for continuous improvements. * Worked on security vulnerability.   Programmer Analyst (Java Developer)  Duration – Oct 2012 to May 2014  **Project – Global Online Implementation- Travel & Hospitality**   * Responsible for development, enhancements, unit testing, SIT/UAT defect fixing, Postproduction support for different modules of the project. * Involved in understanding the business requirement to map them into functional requirements and writing code. * Worked on the deployment of developed items to the server. * Provided UAT support and post-implementation (Production Deployment) support. |