

Professional Summary

- Experience in Core Java, Spring framework and hibernate spanning for 15 years
- 12 years of Insurance domain experience.
- Have experience on working on Microservices in my recent projects.
- Successfully led a team of 10+ individuals.
- Engaged in the requirements gathering stage to comprehend client requirements and project extent.
- Generated technical specification documents during the design phase.
- Offered insights and directed the development team, adhering to coding standards and optimal practices.
- Implemented comprehensive testing procedures, which included conducting unit tests, integration tests, and user acceptance trials.
- Navigated the team through deployment and provided post-implementation support to ensure the application functions seamlessly.
- I have engaged with a wide range of clients spanning India, Hong Kong, Thailand, Singapore, and Belize. This experience has equipped me to acclimate to diverse environments and apply my accumulated expertise across numerous projects.
- Few years of experience in shell scripting.
- I have a high level of Oracle and SQL Server expertise. I can effectively write SQL Join statements, make procedures, and construct functions.
- Experience in writing and maintaining PL/SQL stored procedures and functions.
- Prepared database design documents and requirement gathering.
- Skilled in a variety of front-end technologies, encompassing HTML, JSP, JavaScript, and CSS.
- Familiar with web application servers such as JBoss and WildFly.
- Capable of creating web services, with a focus on Restful APIs that use JSON strings.
- Proficient in configuring and deploying applications on cloud platforms, specifically Amazon Web Services (AWS), Microsoft Azure and Google Cloud Computing (GCP)
- Utilized the Eclipse Integrated Development Environment (IDE) for the development process.
- Possess knowledge regarding the implementation and utilization of Redis caching.
- Experience in working in an Agile manner.
- In my projects, I've utilized version control tools such as GIT and SVN. I also have experience in creating branches and merging code.

Technical Skills

Domain	Insurance
Languages	Core Java, Spring framework, Hibernate, Microservices
Databases	SQL server, Oracle
Servers	Jboss, Wildfly
Cloud services	Amazon Web Services, Microsoft Azure and Google Cloud Computing
Front end technology	JavaScript, JSP, HTML5, CSS
Development tools	Eclipse IDE
Version control software	GIT, SVN
Services	Restful services using Json

Educational Qualification

Course	University	Passing Year
Bachelor of Computer Engineering	University of Pune	Nov 2007

Work Experience

Organizations	Domain	From	To
C2L Biz Solutions Pvt. Ltd.	Insurance	Oct 2010	Sep 2023
La Multi Info Systems	Schools manager	Nov 2008	Oct 2010
Compugra Systems		Feb 2008	Nov 2008

Project Experience

Project 1			
Project Name	DMS - Kotak General Insurance, India		
Start Date	Jan 2022	End Date	Sep 2023
Project Description	At Kotak General Insurance Company, a Distribution Management System (DMS) product was implemented to replace their existing in-house software. This product facilitates the registration and maintenance of agent information, commission calculation, incentive management, and report generation based on user-defined requirements.		
Role & Contribution	<ul style="list-style-type: none">Working as Solution ArchitectEngaging in requirement gathering, designing, team guidance, and overseeing the implementation of appropriate test cases.Breaking of the project in modules as microservices and implementing it.Providing recommendations for implementing best practices, particularly in transitioning calculations from Excel.Analyzing the necessary resources for implementation on the Microsoft Azure platform.Executing the implementation process and deploying the application on Microsoft Azure cloud.Attained an understanding of the client's pre-existing product and effectively integrated our product with their legacy systems.Conducted comprehensive analysis and testing to guarantee seamless data flow and alignment with the clients' product APIs.Offered technical support and troubleshooting throughout the integration phase, resulting in heightened client contentment.Implemented a novel commission rate configuration method that simplifies user rate configuration and maintenance with an audit trail.Implemented a Database-to-Database connection with the client, establishing a direct flow of policy data to ensure precise calculations.Offered insights to the product team, contributing to the inclusion of top-tier calculation practices that can serve as selling points for future		

	<p>prospects in the Indian market.</p> <ul style="list-style-type: none">▪ Worked on integrating new system data with legacy system using REST API.
Technology & Tools	<p>Java, Spring, Hibernate, Microservices, SQL server</p> <p>Azure cloud</p> <p>Crystal report tool</p> <p>Restful service with Json string.</p>

Project 2			
Project Name	DMS - Digit General Insurance, India		
Start Date	Jan 2020	End Date	Sep 2023
Project Description	<p>A Distribution Management System (DMS) product was implemented at GoDigit General Insurance Company as the company was on the verge of commencing its operations in India. This product facilitates the registration and management of agent information, commission calculation, customized report generation, and invoicing for agent payments.</p>		
Role & Contribution	<ul style="list-style-type: none">▪ Working as Solution Architect▪ Engaged in requirement gathering, design, team guidance, and ensuring the implementation of appropriate test cases.▪ Introduced a rate table design in the project, subsequently integrated into the DMS product by the product team. This enhancement enables easy rate change audits for the client.▪ Conducted a Proof of Concept (POC) to facilitate the upload and maintenance of new and existing commission rates.▪ Offered recommendations for implementing best practices to replace existing Excel-based calculations.▪ Developed invoicing screens to streamline user data entry and expedite payment disbursement processes.▪ Implemented general ledger files for integration with the legacy system, serving accounting purposes.▪ Enhanced system performance by introducing optimized indexes on database tables and minimizing database hits from Java code.▪ Using REST API have integrated data from one system to another system to provide to legacy systems.		
Technology & Tools	<p>Java, Spring, Hibernate</p> <p>Amazon Web Services cloud</p> <p>Oracle</p>		

	Crystal report tool.
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Project 3			
Project Name	Evaluation configurator – FWD, Vietnam		
Start Date	Aug 2019	End Date	Dec 2019
Project Description	<p>FWD Vietnam strategically chose the DMS product to guarantee precise commission calculations, incentive management, and persistency calculations within their operations.</p> <p>This configurator allowed FWD Vietnam's administrators to easily adjust parameters, formulae, and variables, accommodating shifts in business strategy or market conditions. Moreover, it enabled them to conduct scenario analysis, simulating different commission and incentive structures to optimize their sales force motivation and business outcomes.</p>		
Role & Contribution	<ul style="list-style-type: none">▪ Working as Associate Solution Architect▪ Engaging in requirement gathering and comprehending intricate incentive calculations.▪ Producing comprehensive documentation outlining the step-by-step analysis of calculations, facilitating a clear understanding of the key performance indicators (KPIs) and the configuration of incentives.▪ Identifying system gaps and effectively communicating these findings to the design and development teams to ensure the precision of incentive calculations.▪ Carrying out the configuration of incentives and conducting meticulous testing to ensure precise and reliable outcomes.		
Technology & Tools	Java, Spring, Hibernate SQL Server Excel		

Project 4			
Project Name	DMS – FWD, Thailand		
Start Date	Apr 2016	End Date	Dec 2019
Project Description	<p>FWD Thailand opted for the DMS product to replace their existing legacy system due to its ability to handle more intricate incentives, streamline payment procedures, and offer multiple reports for validation before disbursement. The project was divided into two key phases: implementation and migration. This approach aimed to thoroughly assess</p>		

	the product's performance by testing it with both fresh data and migrated data. This process ensured accurate calculations within the product, guaranteeing its effectiveness in handling FWD Thailand's incentive management requirements.
Role & Contribution	<ul style="list-style-type: none">▪ Working as Solution Architect▪ Engaged in meticulous requirement gathering and documented requirements at a granular level.▪ Conducted user walkthroughs of requirement documents, clarifying system configurations.▪ Identified gaps during the design phase and effectively communicated them to the product team.▪ Formulated a development plan based on agreed-upon requirements, overseeing timely and bug-free code delivery from developers.▪ Ensured rigorous system testing to align results with user expectations.▪ Managed intricate incentive calculation tasks, including comprehension, documentation, and implementation.▪ Suggested alternative solutions to enhance user understanding, configuration ease, and process efficiency.▪ Collaborated closely with the migration team to ensure seamless data migration from legacy systems.▪ Executed multiple testing cycles for varying dates, months, and years to verify different incentives and ensure result accuracy.▪ Designed and delivered intricate reports that streamlined user processes and reduced turnaround time.▪ Contributed insights to the product team for the incorporation of calculation best practices that could serve as compelling selling points for future prospects.
Technology & Tools	Java, Spring, Hibernate SQL Server Crystal reports

Project 5			
Project Name	Micro insurance – Insurance corporation of Belize, Belize		
Start Date	May 2015	End Date	Feb 2016

Project Description	The Insurance Corporation of Belize has adopted our microinsurance product, a comprehensive solution that facilitates various functions including policy issuance, product configuration, policy servicing, agent and channel management, as well as claims maintenance. This product is specifically tailored to cater to low-premium insurance products, targeting specific markets where its functionalities can have a meaningful impact.
Role & Contribution	<ul style="list-style-type: none">▪ Worked as team lead▪ Collaborated on designing and creating comprehensive functional documents for the development process.▪ Successfully upgraded our BIRT reporting tool to enhance reporting capabilities.▪ Managed the upgrade of Java version and hibernate version from our previous iteration.▪ Monitored and provided guidance to the team throughout their tasks.▪ Conducted remote presentations of the developed application, offering walkthroughs to users in Belize to ensure a thorough understanding of the system's functionalities.
Technology & Tools	Java, Spring, Hibernate SQL Server BIRT reports

Project 6			
Project Name	DMS – Manipal Cigna, India		
Start Date	Jan 2013	End Date	May 2015
Project Description	Manipal Cigna, India, when initiating its operations in the country, opted for our DMS product to streamline various aspects of their operations. This encompassed maintaining agent information, calculating incentives, and disbursing payouts. The project was instrumental in establishing distinct channels, managing agent data, and offering users a platform to raise invoices and conduct transaction audits.		
Role & Contribution	<ul style="list-style-type: none">▪ Worked as team lead▪ Generated interface documents and subsequently developed interfaces for seamless data transfer to other systems post approval.▪ Assigned tasks and closely monitored the development activities of the team, ensuring punctual delivery.▪ Collaborated with the product team to remodel and enhance the DMS product.▪ Thoroughly tested the application through the creation of multiple		

	<p>test cases.</p> <ul style="list-style-type: none">▪ Conducted comprehensive testing of UI, calculations, and interfaces during the testing phase.▪ Facilitated a smooth User Acceptance Testing (UAT) process and promptly addressed raised defects.▪ Effectively communicated with various UAT teams and users, ensuring sign-off on the delivered modules.
Technology & Tools	Java, Spring, Hibernate, SQL Server

Project 7			
Project Name	Elixir - Aviva Asia Pacific Pte Ltd, Singapore		
Start Date	Jun 2012	End Date	Dec 2012
Project Description	Elixir is an application to maintain the Group Health Care Insurance. This system will maintain the end to end process of Group Health Care Insurance for policy Holders which includes various modules like Claims, New Business, Under Writing, Finance and etc. Each module has the various reports and can be able to generate by the user.		
Role & Contribution	<ul style="list-style-type: none">▪ Worked as developer▪ Defect fixing and understanding the business requirements to implement "Change Request" (CHR)▪ Technical support to production issues.▪ Preparing unit test cases before deploying on UAT environment.▪ Prepared technical specs and user documents.▪ Prepared adhoc scripts for fixes on production database.		
Technology & Tools	Java, Spring, Hibernate, SQL Server		

Project 8			
Project Name	DMTM – AXA Insurance, Hong Kong		
Start Date	Dec 2010	End Date	May 2012
Project Description	DMTM allows insurers to launch low ticket, straight through, and pre-underwritten simple products and configure diverse new business processes. It allows integrating simpler business processes with the last mile partners and substantially reducing cost of operation. The solution is easy to maintain and provides micro-insurers the flexibility to launch insurance products designed for specific markets. This solution enables insurers to service customers and distributors in multiple local languages.		

	MicroSys NB, Product, Policy Servicing, Channel Management, etc are the major modules offered to the clients. Billing was one of the major customized modules of this project, which has interfacing with the bank system. NB solution is equipped with product configuration engine, workflow management and document management.
Role & Contribution	<ul style="list-style-type: none">▪ Worked as developer▪ Defect fixing and understanding the business requirements to implement new change request▪ Technical support to production issues.▪ Prepared technical specs and user documents.
Technology & Tools	Java, Spring, Hibernate, Oracle

Project 9			
Project Name	Digital Campus – School management system		
Start Date	Nov 2008	End Date	Oct 2010
Project Description	This application is web based enterprise level School Resource Planning tool designed to automate the administrative processes of school. The services of Schools Manager can be initiated by establishing a connection to our remote located high-speed servers. Being a browser driven tool, it facilitates information access from anywhere at any time using any mode of Internet connection. The school uses the administrative tool (SRM) to automate their internal processes. Selective information from the SRM is used in the Parent relationship modules (PRM) and the portal along with various forums and interaction facilities to create an interactive medium for all the four principle players of an education institute.		
Role & Contribution	<ul style="list-style-type: none">▪ Worked as developer▪ Development of data capturing forms and reports using JSP, Servlets and JDBC.▪ Implementation and customization of the product for Delhi Public School, Hyderabad.▪ Requirement gathering for the new enhancement as required by school.▪ Involved in impact analysis of the customization.		
Technology & Tools	Core Java, JSP, Servlets, SQL Server		