# **CHINTAN JARIWALA, MS**

+1(954) 881-6752 | jariwala1993@gmail.com Portfolio: chintanjariwala.github.io | LinkedIn: chintanjariwala | GitHub: Chintanjariwala

Portfolio: <u>chintanjariwala.github.io</u> | Linkedin: <u>chintansjariwala</u> | Github: <u>Chintanjariwala</u>

Looking for modern software development challenge as Software Engineer / Full Stack Developer / Java Developer

#### **EXECUTIVE SUMMARY**

- 4 plus years of experience as a software engineer in the various product domain
- Accomplished Java Developer while designing, developing, and debugging microservice and/or monolithic
  applications using OOP, Java/J2EE technologies with strong domain knowledge of finance, retail, and
  insurance area
- Great hands-on experience in Java 8+ features like Stream, Lambda Functions, Functional Interfaces, etc. including multithreading programming
- Superior command in JDBC, Java Persistence API (JPA) and Object Relational Mapping (ORM) and technologies like Hibernate, Spring Data JPA, Spring Data MongoDB, Spring Data Redis, etc.
- Expertise in the usage of stored procedures, functions, and triggers using SQL, HQL, and Hibernate
- Great knowledge on several Spring frameworks such as Spring Core, Spring IOC, Spring AOP, Spring Web MVC, Spring DAO, Spring Data JPA, Spring Security, Spring Boot, etc.
- Hands-on experience developing, deploying, tracing microservice application using Spring Cloud to implement microservice design patterns such as config server, service registry, load balancing, circuit breaker using Spring-Netflix modules such as Config Server, Eureka, Zuul, Hystrix, Ribbon, ELK.
- Designed/developed the REST endpoints using the JAX-RS, JSON, Jersey, Spring MVC
- Developed on OAuth 2.0, Spring Security and JWT to secure REST endpoints.
- Expertise in UI Design and Development using HTML, CSS, Bootstrap, React.JS, that follows W3C Web standards and successfully managing all facets of application development.
- Comfortable working with MERN (MongoDB, Express, React, Node|S) stack.
- Developed application following Test Driven Development (TDD) and implemented unit and integration testing using JUnit, Spring Test, Mockito, etc.
- Expertise in using various version control system tools like Git, GitHub, and SVN
- Great knowledge on container technology, Docker, and implementing that in a cloud environment.
- Great hands-on experience with cloud computing using AWS EC2, S3 storage.
- Expertise in workflow management using industry standard tools such as Jira, ServiceNow.

#### **EDUCATION**

Master of Science (Computer Science). Nova Southeastern University (Fort Lauderdale, FL), August 2018

• GPA in Program: 3.81/4.0

Bachelor of Engineering (Computer Engineering). R. C. Patel Institute of Technology (Shirpur, IN), June 2015

• GPA in Major: 3.61/4.0

#### PROFESSIONAL SKILLS MATRIX

General	Java, C++, SQL, Windows, UNIX, Linux
Frontend	HTML, CSS, JavaScript, AJAX, JSON, Bootstrap, jQuery, React.JS, Node.js, Express
Java frameworks	Hibernate, Spring Core, Spring Web MVC, Spring REST, Spring Data JPA, Spring
	Security, Spring AOP, Spring Boot, Servlets, EJB, JDBC, XML, Axis
Microservice	Spring Boot, Spring Cloud, Eureka, Zuul, Hystrix, Ribbon, Seluth, ELK
Databases	Oracle, MS SQL Server, MySQL, MongoDB
Web Services	REST, RESTful API, JSON, JAX-RS, JAX-WS, Postman
Testing	Junit, Mockito, Spring Test
<b>Version Control</b>	GIT, SVN, CVS, Bitbucket

#### PROFESSIONAL WORK EXPERIENCE

Axcess Financial Full stack Developer

November 2018 - Present

# **Description:**

The Axcess Financial provides short-term loan solutions or debts to customers. Check n Go application offers customers a place to turn when they need a fast, simple, safe way to cover their money needs. Check n Go application have several aspects out of them Payday Loans and Installment Loans are two microservice applications. Microservice have REST endpoints and front ends consume them via a microservice gateway.

#### Responsibilities:

- Used Java, Hibernate, Spring, Spring Boot to design and develop Microservices business components
- Used Spring Netflix Cloud modules for microservice like Config Server, Eureka, Zuul, Hystrix, Ribbon, ELK, etc.
- Developed and consumed RESTful Web Services and secured RESTful API using application layer security framework Spring Security, OAuth2 and JWT for securing REST endpoints
- Used Spring Data JPA and Hibernate for Object Relational Mapping (ORM) solution with a relational database. Oracle
- Built the UI using HTML, CSS, React.JS for interactive cross-browser functionality which consumes RESTful APIs
- Used various Java 8+ features like parallel streams, filters through lambda expressions, functional interface, default methods, etc.
- Deployed in Docker container on AWS (Amazon Web Service) platform.
- Managed and reported workflow using Atlassian Jira, Service Now, etc.
- Worked on builds, deployment, and production support in a various environment.
- Recently started using Node.js for new API based Loan pro application.

#### **Environment:**

Java, JDBC, JPA, Hibernate, Spring, Spring Core, Spring AOP, Spring Web MVC, Spring Data JPA, Spring Security, Spring Boot, JWT, OAuth2, SOA, Web Service, Microservice, RESTful API, SQL, HTML, CSS, JavaScript, React.JS, Eclipse, Oracle, JUnit, Jira, Jenkins, Git, Agile, Design patterns

# **Zurich Insurance Group (Farmers Insurance) Software Engineer Internship**

January 18 – June 18

#### **Description:**

Farmers Insurance Group is a multinational insurance company which provides individual, small and medium businesses with insurance for automobile, home, renters, recreational, and life. Farmers also provide other financial products. Farmers have number of projects out of them policy quotation and claim processing are two microservice applications. Microservice have REST endpoints and front ends consumes them via microservice gateway.

# **Responsibilities:**

- Involved in complete development lifecycle using Agile Development, tested the application in each iteration
- Designed, Developed, and analyzed the front-end and back-end using Java, Spring, Spring Boot, REST, and React.
- Consumed Restful Webservices using Spring REST Client
- Integrated Spring with Hibernate and made a Spring bean using Hibernate Template
- Designed and created DAO using data modeling in the integration layer
- Used Hibernate in data access layer to access and update information in the database writing stored procedures, functions, and queries in SQL on SQL Server
- Created services, factories, models, controllers, views for design and development of a custom single page application using React
- Hands-on experience with HTML, CSS, Angular, JavaScript, JSON, etc. for developing the UI application
- Worked with SLF4J and Log4j for tracking errors and debugging the code
- Worked on builds, deployment, and production support in various environment
- Implemented parallel development process in Git by creating branches

#### **Environment:**

Java, Spring, Spring AOP, Spring Web MVC, Spring Boot, Hibernate, REST, HQL, SQL, SQL Server, Maven, Jenkins, Jira, Tomcat, WebLogic, Git, Agile, Scrum, React, HTML, CSS, JavaScript, AJAX, JSON, XML, WSDL, SOAP UI, JAXB, SOAP, ¡Query

# XCELLENCE IT Java Developer

July 2015 – July 2016 Surat, India

### **Description:**

Xcellence IT is a software developer company which expertise to facilitate complex business solutions to several clients. It provides services such as web development, mobile application development, and eCommerce platform.

#### Responsibilities:

- Involved in complete development lifecycle using Agile Development, tested the application in each iteration
- Designed, Developed and analyzed the front-end and back-end using Java, Spring, Spring Boot, REST
- Used different spring modules like Spring Core, Spring AOP, and Spring Security
- Consumed Restful Webservices using Spring REST Client
- Used Maven to build and create an application module
- Designed and created DAO using data modeling in the integration layer
- Hands-on experience with nopCommerce, HTML, CSS, Angular, JavaScript, JSON, etc. for developing the UI
  application
- Worked with SLF4J and Log4j for tracking errors and debugging the code

#### **Environment:**

Java, Spring, Spring AOP, Spring Web MVC, Spring Boot, Hibernate, REST, HQL, SQL, SQL Server, Maven, nopCommerce, Azure, Tomcat, Git, Agile, AZURE DB, Angular, HTML, CSS, JavaScript, AJAX, JSON, XML, WSDL

#### **CERTIFICATION**

Java Certification. Indian Institute of Hardware Technology (Bengaluru, India), August 2013

The Complete Web Developer in 2018: Zero to Mastery. Udemy (Certificate No. UC-DGJC9N7J), June 2018

The Complete Junior to Senior Web Developer Roadmap. Udemy, Current

#### OTHER RELEVANT INFORMATION

Leadership Experience: ACM (Association for Computing Machinery Student Chapter), Student Member