

**Nitendra Rajput**

**Principal Consultant**

# Full stack java developer having 11+ years of experience in various domains including Insurance, Retail, and Banking domain. My primary skills are Angular, Spring boot, Microservices, and Java J2ee technologies with some exposure to Docker and Kubernetes. Have a passion for quality and writing clean, solid, readable code that scales and performs well.

# **Skill Set**

Technologies : Java, J2EE, Spring Boot, Microservices, Restful Webservices, Hibernate

Scripting Language : Angular 9, JavaScript, HTML, Bootstrap Responsive web design, JSON

Methodology : Agile(Scrum)

IDE : IntelliJ, Webstorm, Visual Studio Code, Eclipse,

Databases : Postgres

Application Server : Tomcat, IBM Liberty profile 19.0.0.4

Build Tool : Maven

Version Control : SVN

# **Recent Projects**

**Project 1:** Momentum Retail Web

**Duration:** April 2017 to till date

**Description:** Momentum provides a range of affordable and comprehensive products for healthcare, insurance, investments, and financial advice for individuals and businesses. In Momentum retail web team, we maintain momentum.co.za site and create awesome user experience for clients. Client can register themselves and view their policies and products, and contact us if they are interested in any products offerings.

**Roles & Responsibilities:**

● Creating front apps using Angular 9 and Material design.

● Creating rest based api’s using spring boot for front apps.

● CI/CD pipeline automation.

● Ansible scripts for server automation and deployment.

● Monitoring and alerting of rest api’s using Prometheus and Grafana.

● Develop automated tests using Junit 5.

● Used Sonarqube for static code analysis for better code quality and coverage.

● Business and Technical Knowledge sharing sessions with new team members and helping other developers in the team.

● Taken part in code review and code refactoring.

**Environment:** Angular 9, Spring boot, Java/J2EE, HTML 5, Bootstrap Responsive Web Design, Mongo DB, Junit 5, IBM Websphere Portlet framework

**Project 2:** EMM - Electronic Mobile Measurement

**Duration:** Mar 2013 to Mar 2017

**Description:** Today the usage of advance phones is increasing rapidly with Internet capabilities resulting in popularity of mobile Internet, Mobile Games, Mobile Applications and Mobile Internet. Due to the heavy usage of Data Application there is a need of accurate, detailed and accurate Information on usage. For collecting this information Client uses its proprietary product as tool for collection of this usage data. In order to install this tool into android devices or to create a profile for iOS devices, one has to register themselves first. For this purpose Enrollment web site for Android/iOS devices has been created through which they can:

* Initiate the process to enroll the visitor to the Android user and download the meter to his/her phone or create a profile for iOS user.
* Allow the existing panelists to login to access their account section.
* Provide the information to the visitor about how the system works and what are all rewards of the system.
* Provide the visitor with privacy policy and member agreement information.
* Provide a place to the visitor to contact the client and get help and FAQs.

**Roles & Responsibilities:**

● Planning and Estimations for all work Requests and programs.

● Introducing continuous integration and automated testing.

● Managing and maintaining the Agile principals in the team.

● Overseeing the development and the implementation of the technical solution with a special focus on architectural consistency.

● Redesign of application layer modules for better modularity.

● Working with the internal and external teams to remove technical impediments during the course of requirement analysis and execution.

● Participate in Feature Implementation Study(FIS, it provides high level design) design reviews, code review and test specification reviews.

● Provide first hand feedback on very critical issues to the team and external stakeholders

● Working with Product Owner in defining the User story.

● Requirement gathering and analysis.

● Configuration monitoring tool (Load balancing) as per project requirements.

**Environment:** Java/J2EE, Spring MVC, Jquery, Struts, Hibernate, SQL Server, Bootstrap Responsive Web Design

**Project 3:** Sitecensus - Market Intelligence

**Duration:** Oct 2012 to Mar 2013

**Description:** Market Intelligence provides insights into the competitive online landscape through independent, near real-time performance ranking, audience demographic profiling of audited Web sites and Video Streaming activities, irrespective of audience size, visitor location or device. Bring together the ABC survey data and the other application data to provide greater depth in website reporting. Market Intelligence Provides Insights on:

* How your competitors’ sites perform in your local market—and how your site compares
* Which site has the strongest traffic to their channels, in a range of near real- time frequencies?
* Which Web sites or content your visitors are most attracted to.
* The geographical location of your visitors and your competitor’s visitors.
* The demographic breakdown of your—and your competitors—video content.

**Roles & Responsibilities:**

● Work with customers in gathering business requirements for data migration needs.

● Assist in designing, planning and managing the data migration process.

● Analyze the current system and created a new Data Model with Entity Relations.

● Created shell scripts, pl sql functions and procedures.

**Environment:** Shell Scripts, Postgresql 8.3, Eclipse, Jboss 7.1.1, Apache 2.4, Putty.

**Project 4:** Citi Cards- Sawgrass

**Duration:** Apr 2011 to Sept 2012

**Description:** Citi Cards, head quartered in Jacksonville, Florida, is part of Citi group and is the largest issuer of Visa and Master Card in the world with more than 150 million customers in 105 countries. Citi Cards has taken an initiative to consolidate all their front end systems (like Customer care, Collection work station etc.) to have a single process view. With Sawgrass, all desktop applications will be converted into a web- based application with Chordiant as front end, TIBCO as middle layer and IBS/FDR as backend. This project is executed under TCS Chordiant-CoE leveraging onsite- offshore model and is being developed in incremental model with Multi-generational plan.

**Roles & Responsibilities:**

● Design and development of the application as per the business requirement.

● Analyzing, designing, implementing, testing and deploying new requirements specified by the customer.

● Providing support to the clients by fixing bugs and defects detected during regression and UAT phase.

**Environment:** J2EE (Java, JSF, JavaScript, XML and HTML) in Chordiant Framework, Eclipse, Websphere 7.0.0.19

**Project 5:** Omniflow

**Duration:** May 2010 to Dec 2010

**Description:** Omniflow is a platform independent, scalable Business Process Modeling and Enterprise Content Management product developed by NEWGEN Technologies. It is a complete software solution to design, deploy, modify, monitor and manage business processes. It is workflow based application that used in handling Employee reimbursement, Vendor Payment and Various HR processes viz. Recruitment, Final settlement and Employees Process. It is highly customized product where we design workflow based for different processes. It has largely reduced the paper consumption and time of processing and increase the quality of work.

**Roles & Responsibilities:**

● Worked on the development of Document Management workflow based system, and supporting servers and databases for various business critical applications

● Worked with technologies such as Omniflow, eGain and SQL Server, JSP, J2EE and Visual Basic

● Setup workflows and server environments for new application and involved in routine administration tasks for databases and server applications.

**Environment:** J2EE (Java, JSF, JavaScript, XML and HTML) in Chordiant Framework, Eclipse, Websphere 7.0.0.19