

# KARISHMA RAJENDRAN

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## EXECUTIVE SYNOPSIS:

- Dynamic, Result Oriented and Seasoned software engineer with an impeccable career record of 8+ years in developing user centric software applications. Strong expertise in creating complex web applications with good programming analysis, application analysis and design.
- Demonstrable experience in Cross-Platform (Web & Client-Server) application development and design using Object-Oriented Programming, Core Java technologies.
- Possess thorough knowledge & know how of Core Java SE 8 concepts like Streams API, Time API, Functional Interfaces, Multithreading, Transaction Management, Exception Handling, Lambda functions, Generics and Collection API.
- Proficient in implementation of spring frameworks like Spring MVC, Spring IOC, Spring REST, Spring AOP, spring transaction Management, Spring Data, Spring DAO, Spring Batch, Spring Security and Spring Boot.
- Excellent on micro services-based architecture using Spring Boot interacting through REST API, applications using Model-View-Controller architecture using Spring MVC.
- Hands on experience with design patterns like MVC, Business Object, Value Object, Singleton, Factory Pattern, Business Delegate, Session Facade, Service locator, Front Controller and DAO pattern.
- Experience on Authenticated Users accessing RESTful services using OAuth 2.0, and JWT (Jason Web token), WSDL in implementing REST Services.
- Experience on projects implementing RESTful services (JAX-RS, Spring Boot),
- Experience in implementing Test Driven Environment (TDD) Used JUnit, Mockito, Sonar for Unit testing, tools like Jenkins, Maven, Gradle for building and deploying applications to different environments.
- Flexibility, adaptability & managing multiple priorities & multiple assignments and tasks, set priorities and adapt to changing conditions and work assignments
- Exceptional written and oral communication skills, including effective questioning, listening, presentation skills, superior analytical, quantitative and conceptual thinking skills.

## SKILLS:

- **Languages:** Java7/8, JavaScript, springboot, Microservices, Junit,SQL, HTML5, CSS3, ANGULAR4/6,Unix.
- **API's:** Servlets,REST APIS, Java Naming and Directory Interface (JNDI)
- **SCRUM MASTER**
- **Software:** Eclipse
- **IDEs:** Eclipse, Visual Studio Code, Notepad++,
- **Databases:** Oracle, MySQL

## EXPERIENCE:

Senior Lead Consultant,Allstate PVT Solutions

May 2022-Currently Working

Senior Engineer,Altimetrik  
Senior Software Engineer, Zensar Technologies  
Software Engineer, Techmahindra, India

Aug 2021- May 2022  
Mar 2021- Jul 2021  
May 2016 – Mar 2021

## PROJECT EXPERIENCE

**PROJECT #1:** Client: ALLSTATE, Bangalore, India

May 2022 - Present

**Role:** Senior Lead Consultant

**Environment:** Agile, Spring Boot,AWS,Java 8, Microservices, HTML, CSS, JavaScript, AJAX and Angular 8/9, XML, DAO, POJO, JPA, JAVA, JSP, Hibernate Framework, AWS, RESTful Web services, SOAP, Maven, Apache Kafka, Jenkins, Log4j, Jenkins, JIRA, Selenium Web Drivers, Docker, Kubernetes, Protractor, GIT, **SCRUM MASTER,Rabbit MQ,AWS.**

**Scrum Master:**Created and updated burndown chart as a part of agile process.

Increased the team's productivity by 50% by streamlining the load of work, effectively using Azure DevOps and MS Teams to collaborate with multiple stakeholders which helps to increase transparency.

Assisted the Product owner to manage resources and facilitate for the team.

Created test cases and test plan

Participated in daily stand-ups, requirements review, sprint planning meetings & provided the testing estimates

Excelled in finding, documenting, and reporting defects using JIRA.

Excellent Ability to deal with ambiguity and competing objectives.

Identified and maintained consistent Sprint velocity and capacity during Sprint planning meeting using metrics related to optimal velocity, average velocity, and team velocity and focus factor.

Facilitated time-boxed Scrum ceremonies like Sprint Planning, Daily Scrum, Sprint Review and Retrospective meetings, managed team's efficiency by handling sprint velocity and capacity.

**PROJECT #2:** ALTIMETRIK( Client:CITI BANK), Bangalore, India  
– May 2022

Aug 2021

**Role:** Senior Engineer

**Environment:** MySQL, Java, JMS, Spring, Hibernate, Servlets, JDBC, Restful Web services,RabbitMQ, React Js, Java Script, PL/SQL, Apache Kafka, HTML, CSS, CXML, GUI, Node JS, Eclipse(Mars), AWS Cloud, Docker, Kubernetes, Tomcat, SVN, Agile.

Secure digital banking platform:Simplified day to day banking with our secure Online banking platform and Citi Mobile App.worked with CITI GOLD team(wealth management sector development)

**PROJECT #3:** ZENSAR TECHNOLOGIES (Client: MSTs TREVIPAY), Bangalore, India  
2021 – Jul 2021

Mar

**Role:** Senior Software Engineer

**Environment:** Java, J2EE, Spring, Spring Boot, Hibernate, Web Logic, Hibernate, RESTful Web Service, HTML, CSS, AJAX, Angular 2/4, jQuery, JSP, XSD, Agile, MongoDB, JMS, Eclipse, JUnit, Unix, Git, Maven, FileZilla, Jenkins, MyEclipse, Ant, WebLogic, AWS.

**Fleet Toll Management Technology:**

Transportation companies, fleets and mobility solution providers leverage TreviPay technology to streamline European toll payments with MSTs Tolls. MSTs Tolls' mission is to make toll payments easier, faster and smarter. Through innovative payment technology and expert account managers, navigating the complex transportation market has never been easier. Fleet managers can oversee transportation across 20 toll domains and manage the entire fleet's OBUs at any time through an advanced online portal.

**PROJECT #4: TechMahindra( Client:THOMSON REUTERS), Bangalore, India**  
**2016 – Mar 2021**

**May**

**Role: Software Engineer**

Thomson Reuters Data Capture retrieves data from Data Providers and forwards it to internal areas of Thomson Reuters.

**As an employee of Thomson Reuters. Managed & worked as a critical resource who managed to set up workflows for file format conversion, database setup, report generation, content delivery to various remote locations on demand.**

**Responsibilities included maintaining software's, infrastructure that enable DC to function 24/7, addressing client concerns and resolving escalated Unix and application issues.**

**Successfully contributed to each project delivery phase (analysis, development, test, ops) in different roles.**

**Developed and enhanced monitoring, scheduled script triggers, statistics collection and performance measurement scripts**

Environment: HTML5, CSS3, Bootstrap, JavaScript, AJAX, Java/J2EE, Servlets, JSP, JDBC, Web Logic application server, Eclipse, Log4J, Windows, CVS, JUnit, JIRA.

**PROJECT #5: Client: Maxpertise, Bangalore, India**


**May 2014 – May 2016**

**Role: Associate Software Engineer**

**Environment:** Java, SOA services, JPA, JSP, Agile/Scrum, Eclipse, WebLogic, ANT, XSLT, MY SQL

Hospital Management Software is a Customizable, Comprehensive and Integrated Hospital Management System designed to manage all hospital operations.

**EDUCATION:**

 PGDBM(HR) from NMIMS  
**2022**

**January**

 **BE(ECE) from VTU,Belgaum**

**June 2014**