**Mr. Rajiv Chaudhuri** holds the position of Senior Associate- Projects for Cognizant Technology Solutions U.S Corporation since September 08, 2014. He has more than 10 years of experience in software industry across different geographic location.

As a Senior Associate- Projects of Cognizant Technology Solutions U.S Corporation. **Mr. Rajiv Chaudhuri** has performed and will be continuing his day to day work activity and fulfill the job responsibilities.

**Mr. Rajiv Chaudhuri** was and still responsible for the followings and he has fulfilled his responsibilities well so far; his responsibilities include:

* Work with product owners, business team other development team members to determine new features and user stories needed in large/complex development projects as part of the requirements gathering activity. Author, review and update documentation in support of building and maintaining project artifacts. This includes detailed requirements specifications, implementation guides, architecture diagrams and design documents.
* Implement and develop scalable complex application functionalities (both on-premise and AWS cloud native aware) using programming languages-  Java (6, 7, 8), J2EE 5 (JSP, Servlets, JSTL), XML, XSLT, DTD, XSD; frameworks - ), Spring Boot (for Cloud native aware and microservice), Spring (Core, REST, MVC, Gemfire, LDAP, Web Services, AOP modules, Hibernate (ORM), OXM (Castor, JiBX, JAXB, JAXP), Apache POI, and other open Source API(s).  Build reusable components and design the custom framework using different open source API, paid and open license tools (Eclipse, Spring Tool Suite, Apache Directory Studio, GEMS) and use those components in the application.
* Implement and develop Web (2.0) UI responsive functionalities using Angular, TypeScript, JavaScript, jQuery, Bootstrap CSS framework
* Involved in discovery session, perform research and development and develop proof of concept module functionality to integrate with application.
* Actively participate in all Agile ceremonies including Sprint and release planning, Sprint retrospectives, backlog grooming, and product demonstration for internal and external users and customers. Participate in code reviews with peers and managers to ensure that each increment adheres to original vision as described in the user story and all standard resource libraries and architecture patterns as appropriate.
* Follow the Test-Driven Development (TDD) and business driven development (BDD) approach and develop test framework using Cucumber, JUnit, Spring Test, Mockito and execute the unit tests and automation test as part of the build cycle. Use standard quality tools Sonar, CAST, and Fortify to measure code quality and metrics and ensure that the application meets the high standard defined by the Client and internally at Cognizant.
* Write performance scripts using JMeter and run performance tests scripts ensuring the application is adhering and meeting the performance benchmark based on peak load of the session, by fine tuning the application including JVM OPTS settings and tuning the code.
* Coordinate across teams including performance engineering team for conducting the performance tests, production deployment teams and release management teams, AWS teams for cloud deployment. Provide post-production warranty support, production issue analysis and analyze improvement area, document the findings and address it as features to improve and enhance the system overall quality.
* Learn and study new upcoming technologies and apply the same for application and get certified on technology provided by Cognizant internal Academy as well as external certification provider through exam.
* Attend Cognizant meetings to learn about business unit updates and actively participate in the organizational sessions for technical and directional.

Please feel free to contact for additional information.