Sonia Aggarwal

Software Developer  **E-Mail:** [sonyagoyal141@gmail.com](mailto:sonyagoyal141@gmail.com)

NEC Technologies India Pvt LTD. **Mobile:** +91- 9599316377

Noida, India

**Career Objective**

To obtain a challenging growth-oriented position where I can prove my worth to the organization with my technical knowledge and behavioral skills with commitment.

**Work Experience**

**Software Development Engineer**

**Project: SDE Jan 2015 – Jan 2020**

a) Role Type : Developer

b) Client : NEC Japan

c) Programming Language : Java, Angular2 & 6, C++ MFC

d) Scripting Language : JavaScript with HTML as markup language.

e) Development Tools : Eclipse, Microsoft Visual Studio 2010

f) Design Tools : Astah

g) Operating System : Windows 8.1

h) Application Server : JBOSS , Gulp Server

**DESCRIPTION:**

The SDE (System Director Enterprises) tool is used for the development of multi-page web applications. The three major components of SDE are RDD, SDE Rollout and BLEditor, the RDD tool generates the front-end code while the SDE Rollout is used to generate back end code, depending on the framework selected by user i.e. struts/JSF/Spring and the BLEditor is used to generate Business Logic in the form of XBL (XML Business Logic).

PSG (Processing Specification Generator) tool is used to generate the design document of Business logic generated through BLEditor.

**TECHNICAL ROLE**

* Led a 2 member team to deliver a console application to read complex XML files and write the data in Microsoft excel in a tabular format. Successfully understood the requirements direct from the client and completed the prototype while working from onsite
* Worked with 3 member team to deliver a console application to read complex XML files and write the data in Microsoft excel in a tabular format. Completed the project with less than 1 def/KLOC in acceptance testing. Received OSCAR award for good quality deliverables to client.
* Worked with 2 member team to investigate and prototype an Angular 2 & 6 application
* Successfully investigated Microsoft excel related activities
* Have knowledge of Schema, designed Schema XML representation for XML files used in the project.

**Business Development and Client Management**

* Worked onsite with client and appreciated for very good communication between offshore team and client.
* Regular touch-base with the client team to apprise them of the project status, proactively raising risks and discussing technical details of the current phase

Routinely assess gaps and identify new requirements thereby pitching additional work to the client and generating additional revenue on multiple occasions.

**Internship**

**Project: SDE Jan 2015 – June 2015**

Participated in Functional Testing with appreciation from the senior management to do it with proper attention.

**Technical Skill Set:**

**Core Java: OOP, Collection, Generics, Multithreading, Exception Handling, Synchronization, Serialization, Design Patterns, XML Schema**

**Java Frameworks: Spring**

**Web Services: REST API**

**Web Designing: HTML, CSS, Type Script, Angular**

**Build Tools: Maven**

**Web Application Server: Apache Tomcat**

**IDE: Eclipse**

**Operating System: Windows, Linux**

**SDLC: Waterfall, Agile**

**Source Control Management: SVN, GIT**

**Bug Tracking Tool: JIRA**

**HLD and LLD Designing Tool: Astah**

**Education:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **Degree/Certificate** | **Institution** | **University/ Board** | **Percentage** |
| 2012-2015 | MCA | Banasthali | Banasthali University | 86% |
| 2009-2012 | BCA | MKMKM, Hodal | MDU | 86% |
| 2009 | Class XII | Adarsh Vidya Mandir School, Hodal | HBSE | 86% |
| 2007 | Class X | Arya High School, Hodal | HBSE | 80% |

**Awards and Achievements**

* Got the opportunity to work at client side (Japan).
* Applauded as good team player in NECTI.
* Appreciated as good communicator for onsite client and offshore team in NECTI.
* Won Team Oscar award for delivering good quality product in NECTI.
* Nominated for “Rising Star” award in NECTI.
* Participated in cultural activity in “Mayukh Festival”, held in Banasthali
* Hosted Annual function in graduation
* Maharishi Dayanand University topper in graduation
* Awarded with scholarship of worth Rs. 70000 by Haryana Government in 12th class
* Won 2nd prize in Speech competition, held in Aggarwal Samaj

**Personal Skills**

* Confident and focused.
* Comfortable to variable environments.
* Learning Attitude.
* Self-initiator
* Good team player
* Good verbal and non-verbal communication

**Personal Information**

Name : Sonia Aggarwal

Date of Birth : 9th January 1992

Fathers Name : Mr. Devender Aggarwal

Nationality : Indian