Sanjay Praveen

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Professional Summary

- Aspiring for a challenging career in Software Development as to use my learned skills and experience for best results.
- Having 6 years 4 months of experience in Software Development with J2EE,Rpa Blue prism developer and RPA Business Analyst
- Exposure in end-to-end development of software products, right from requirement analysis, system study, designing, coding, testing, documentation and implementation using diverse technologies.
- Strong analytical, problem solving & organizational building abilities.
- Worked in agile and waterfall methodologies with high quality deliverables and delivered on-time.
- Good knowledge of various Java/J2ee Architectures, Blue Prism Frameworks and their implementation.
- Proficient at grasping new technical concepts quickly and utilizing the same in a productive manner.
- Well-equipped with Object Oriented Concepts and their implementation.
- Experience in Agile tools such as Horizon
- Have a positive attitude and willingness to learn new concepts and acceptance of challenges.

RPA EXPERIENCE SUMMARY

- Blue Prism developer responsible for end to end design and development of Business Objects,
- Involved in different phases of SDLC Analysis, Design, Development, Testing, Integration, Implementation and Maintenance.
- Good understanding of Software Development Methodologies like Traditional (Waterfall), Agile/Scrum, SDLC other best practices.
- Created RPA structure and team along with production support, designed and developed RPA solutions to accelerate Business processes.
- As a Lead checked for the complexity for the process and requirement gatherings and reduction of the FTE ,creation of the PDD,SDD and ODI and setup the project with infra and configurations for the different environments and worked for the deployments of the code.
- Worked on the UAT test cases and UAT signoff and Production deployments and monitoring the process in Production

Technical Proficiency

- Programming languages   : JAVA
- J2EE Technologies   : JSP, Servlets.
- Web Technologies   : HTML, JavaScript, Ajax, JQuery, XML & Restful Web Services
- Frameworks   : Spring, Jdbc
- Oracle Technologies   : Oracle 10g, SQL.
- Application Servers   : Jboss5.x
- Tools   : Eclipse IDE, SQL Developer, Blue Prism, UI Path Orchestrator
- Agile and SDLC Tools   : Horizon, Bitbucket
- Other   : SVN

- Testing Frameworks : Junit

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Academics

- B.Tech. (E.C.E) from Vignan University with 77% completed in the year 2016.
- Class XII (M.P.C) from Sri Chaitanya Junior College with 91% completed in the year 2012.
- Class X from Viswashanti High School with 88% completed in the year 2010.

Project Experience

Project 1

Domain	: Banking & Financial Services
Title	: NPD (Non Provisional Data System)
Environment	: Java Spring, SQL, JSP, Servlets, Java Script, JUnit, JBoss
Role	: Developer
Team Size	: 15
Duration	: August 2017 to March 2019
Development Tool	: Eclipse IDE

Description: Non Provisioning Data system serves as a bridge by augmenting data to existing source systems. The gap data requirements identified to cover different areas of which users manually needed to keep track of data for reporting purpose. By having these in NPD it would help in leveraging the automation purpose. This Application provides single uniform interface to integrate the information by identifying data gaps from various source departments.

NPD is a regional solution for In-scope for regional regulatory reporting systems & branches by developing such flexible UI/Web based application for maintenance of non-provisioned data to business users made easier. The application provides a single uniform data interface to integrate the information (data element /user specific attributes) from various departments within the Bank, to facilitate automation of regulatory reporting.

Roles & Responsibilities:

- Based on the requirements, analyses involved in the project development both in front-end as well as back end.
- Involved in understanding the changes and development issues, gathering customer requirements and coordinating with the team to deliver the products within SLA.
- Involved in writing the JUnit test cases and business validations.
- Resolving business partner's queries and designs.
- User Access Requests and troubleshooting report issues.
- Assist the testing team during various phases of testing and ensure the defects are resolved on time.
- Automated server health check process.

- Provided KT to the team and trained them to work in projects.
- Involved in Creating and reviewing Design documents like class diagrams, sequence diagrams and provide design deliverables to customer.

Project 2

Domain	: Banking & Financial Services
Title	: Data Adjustment utility
Environment	: Java, spring, SQL, JSP, Servlets, Java Script, JUnit, JBoss
Role	: Developer
Team Size	: 15
Duration	: August 2017 to March 2019
Development Tool	: Eclipse IDE

Description: Purpose of implementing this application is to make adjustments to the data on the reports that are being sent to regulatory systems on timely basis depending on the requirement. This will reduce help to time and errors at high rate.

Roles & Responsibilities:
- Involved in understanding of design document.
- Involved in development of Admin modules.
- Created test cases using Junit tool to my modules.
- Generated the log files using Log4j Tool.
- Involved in performance tuning.
- Involved in fixing ADSF vulnerabilities.

Project 3

Domain	: Banking & Financial Services
Title	: Remediate to data quality (R2DQ)
Environment	: Java, Spring, Jdbc, SQL, JSP, Servlets, Java Script, JUnit, JBoss
Role	: Developer
Team Size	: 15
Duration	: Aug 2016 to March 2019
Development Tool	: Eclipse IDE

Description: Bank of America uses various source systems to produce data for the purpose of regulatory reporting. In the final report arrived at the reporting platforms / vendors, Lombard Risk and Fintellix have found some defect or incorrectness, in order to rectify the incorrect data and to track the occurrence Bank of America has proposed to create a data quality platform called "Remediate to data quality" in short "R2DQ".

Roles & Responsibilities:
- Involved in designing dashboard using amCharts.

- Involved in implementing the pages using JSP tags.
- Involved in managing access controls.
- Involved in SSO integration.
- Involved in performance tuning.

Project 4

Domain	: Health Care Services.
Title	: Kaiser Clinical Library
Environment	: Java, spring, Jdbc, SQL, JSP, Servlets, Java Script, JUnit, JBoss
Role	: Enhancements and Support
Team Size	: 3
Duration	: April 2019 to June 2019
Development Tool	: Eclipse IDE
Organization	: Tata Consultancy Services

PROJECT DESCRIPTION

Adobe AEM is a world-class Web platform that empowers an integrated digital experience through Web, Mobile, Social Media and Video. GE Authoring development project is intended for managing most of websites of General Electric. The tasks vary like design and development of new web sites / web pages, new components developments, new interfaces development for various locale websites, analyzing and fixing the issues with existing applications, enhancing existing components and complete testing of the applications. GE Authoring Development project deals with the development of new authoring components to the nuclear.gepower.com, powergen.gepower.com etc., by customizing Adobe AEM tool.

CONTRIBUTION
- Involved in all phases of the Software development life cycle (SDLC) using Agile Methodology.
- Setting up development environment.
- Developed Custom components and templates.
- Analyzed existing components and enhanced/redesigned components.
- Customize dialogs for all the components for providing various options to authors.
- Work with Managers and Architects to make sure get the appropriate designs and requirements.

Project 5

Domain   : Health Care Services.
Title   : Kaiser KP VINE
Environment   : Java, spring, SQL, JSP, Servlets, Java Script, JUnit, JBoss
Role   : Enhancements and Support
Team Size   : 3
Duration   : April 2019 to October 2021.
Development Tool : Eclipse IDE

Organization   : Tata Consultancy Services

Roles & Responsibilities:
- Involved in solving the cross site scripting.
- Involved in implementing the pages using JSP tags.
- Involved in application maintenance.
- Involved in performance tuning.

Project 6

Domain   : Health Care Services.
Title   : Kaiser KP Phonebook
Environment   : Java, spring, SQL, JSP, Servlets, Java Script, JUnit, JBoss
Role   : Enhancements and Support
Team Size   : 3
Duration   : April 2019 to October 2021.
Development Tool : Eclipse IDE

Organization   : Tata Consultancy Services

Roles & Responsibilities:
- Involved in resolving the issue and error handling.
- Involved in the Database Activities.
- Involved in application maintenance.

Project 7

Domain   : Health Care Services.
Title   : Kaiser Resource program management

Environment	**:** SQL, UNIX, Shell scripting
Role	**:** Enhancements and L3 Support
Team Size	**:** 5
Duration	**:** April 2019 to October 2021
Development Tool	**:** CA PPM Clarity
Organization	**:** Tata Consultancy Services

Roles & Responsibilities:
- Involved in the monitoring the tool 24 by7 and resolving the incidents and for delivering the project work on time.
- Involved in the Database Activities regarding category jobs.
- Involved in application maintenance.
- Involved all the interface level works that related to Kaiser.
- Performed the patching validations for all non-prod and prod application related servers.
- Involved in the Posting process.

Career Highlights

- A Satisfactory note from onsite counterpart on providing quick resolutions for malfunctions/enquires.
- Part of well-organized development team where I have got a chance to learn and exhibit my skills (personal and professional) like good team member, positive thinking and hard working.
- I have got trained and worked in the agile methodology project.

Project 8

RPA Tool	**:** Blue Prism
Databases	**:** Oracle 11g, 10g
Operating Systems	**:** Windows 10
Database GUI Tools	**:** Oracle SQL Developer
Programming Languages	**:** SQL
Duration	**:** February 2020 to October 2020
Organization	**:** Tata Consultancy Services
Project Name	**:** CA PPM

This Project deals with automating the Windows based objects and web based application in which the failed task are picked and compared with the list of task and then the task is deployed in Production via bot.

Automated test data creation process using Blue prism tool. Web based application was being used to create this data earlier which was taking lot of time, the process was repetitive ,so the requirement was to automate the process via RPA tool. Have created BOTs which interacted this web application, data was read from excel which was used to input to application and then complete request process was automated.

Responsibilities:
- Understanding the requirement of process to make process based Bots

• Creating Bots using the Blue prism tool to automate the end to end process
•Assist and support implementation team members.
•Involved in Full Software Development Life Cycle (SDLC).
•Involved in creation of FSD (Functional Specification Document) document with BA.
•Involved in process walkthrough and feasibility checking.
•Developing application logic and run the flow of application.

Project 9

Client	**:** KP Phone book
Domain	**:** Health Care Insurance
RPA Tool	**:** Blue Prism 5.0
Data Base	**:** SQL Server 2014
Role	**:** RPA Developer - Blue Prism
Organization	**:** Tata Consultancy Services
Duration	**:** October 2020 to till date
Team size	**:** 6

Description:

The KP Phonebook was completely web based application. The aim was to integrate all the data related to a customer, this includes customers contact, address, contact number and interaction history with the customers. In short, create a one view where all information related to a user can be accessed and the offer number is generated for each user.

Responsibilities:
• Implemented End to End Robotic Process Automation (RPA) in the banking sector using Blue Prism.
• Performed process assessment, RPA feasibility of processes involving the web, mainframe and windows based applications.
• Performed tool evaluation and feasibility to help in selecting a suitable Automation tool for RPA implementation.

Project 10

RPA Tool	**:** Blue Prism
Domain	**:** Health Care Claims
Databases	**:** Oracle 11g, 10g
Role	**:** Enhancements and Support
Operating Systems	**:** Windows 10
Database GUI Tools	**:** Oracle SQL Developer

Programming Languages   **:** SQL
Duration   **:** November 2021 to till now
Organization   **:** HCL Technologies

Project Name   : Membership

This Project deals with the automated Thin client applications and virtual machine applications with the maintenance of the bots and checking of the data as per the scheduled time and fetching and processing of the tabular data with the certain set of the thin client and thick client applications which were nearly 17 bots maintenance and generation of the report of the completion of the Membership bots that was deployed in Production via bot.

Membership bots are depended on the other process with the use of SQL developer we need to complete the process with the representation of the data using by the tableau2 we represent the data completion and the pending status of the data which need to be processed to the end point of the process.

Project 11

RPA Tool   **:** Blue Prism
Databases   **:** Oracle 11g, 10g
Role   **:** Enhancements and Support
Operating Systems   **:** Windows 10
Database GUI Tools   **:** Oracle SQL Developer
Programming Languages   **:** SQL
Duration   **:** November 2021 to February 2022
Organization   **:** HCL Technologies

Project Name   : Claims Track

This Project deals with the automated Thin client applications and virtual machine applications with the maintenance of the bots and checking of the data as per the scheduled time and fetching and processing of the tabular data from the data base with the certain set of the thin client and thick client applications which were nearly 20 bots maintenance and generation of the report of the completion of the Membership bots that was deployed in Production via bot.

Claims bots are depended on the other process with the use of SQL developer we need to complete the process with the representation of the data using by the tableau2 we represent the data completion and the pending status of the data which need to be processed to the end point of the process

Project 12

RPA Tool	: UI PATH
Operating Systems	: Windows 10
Database GUI Tools	: Oracle SQL Developer
Programming Languages	: SQL
Duration	: November 2021 to February 2022
Organization	: HCL Technologies
Project Name	: Claims

This Project we have admin access for the UI path Orchestrator where we need to the Membership and claims bots we need to initiate it manually by UI Path Orchestrator after the data has been loaded into the tableu2 after that we need to process those required process by particular Virtual machine with multithreading concept after completion of the process we need to categorize data and we need to run manually if any exception occurred .we need to check for the exception root cause.

Project 13

RPA Tool	: Blue Prism
Operating Systems	: Windows 10
Database GUI Tools	: Oracle SQL Developer
Role	: Blue Prism Developer and Lead
Programming Languages	: SQL
Duration	: March 2022 to till now
Organization	: HCL Technologies
Project Name	: Nestle
Team Size	: 2

This Project we have worked on 40 use cases from base point setting up the environments for the Nestle form the Infra point from HCL nestle client side and worked on the requirement gatherings and understanding the complexity of the process, FTE calculation and effort reduction and benefit of analysis and preparation of the PDD and ODI and SDD project documentation for the particular use case. Worked for the reduction of the manual work for the process .Also worked on the development form end to end with SAP and service now and desktop applications integration and also provide the support for the developed applications

Roles & Responsibilities:
- Involved in the monitoring the tool 24 by7 and resolving the incidents and for delivering the project work on time.
- Involved in the Database Activities regarding category jobs.
- Involved in application maintenance.
- Involved all the interface level works that related to Kaiser.

Career Highlights

- A Satisfactory note from onsite counterpart on providing quick resolutions for malfunctions/enquires.
- Part of well-organized development team where I have got a chance to learn and exhibit my skills (personal and professional) like good team member, positive thinking and hard working.

Personal Details

Date of birth   -   18th July 1995
Languages known   -   English, Hindi, Telugu.