**SAMATHA N**

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Phone:

RPADeveloper

**PROFESSIONAL SUMMARY**

* Around **6+** **years** of **IT** experience in planning, design, development, implementing and testing IT solutions includes **5+ years** of experience in **Robotic** **Process** **Automation (RPA)** using **UI-path**.
* Experience in all phases of System Development Life Cycle **(SDLC)** and Software testing life cycle **(STLC)** using **Agile**, **Waterfall** models.
* Experience in designing end to end **RPA** solutions in accordance with business processes with **Ui** **Path** standard design principles and conventions.
* Expertise in requirement gathering, creating all process documents like Process Design, Technical Specifications, Use Cases, Unit test cases and Traceability Matrix documents etc.
* Worked with SMEs to create **Process** **Design** **Document** (**PDD**) and **Solution** **Design** **Document** (**SDD**).
* Expertise in creating **RPA** structure and team along with production support, designed and developed RPA solutions to accelerate business processes.
* Experience in performing opportunity assessment to identify processes suitable for automations.
* Hands on Experience in **Robotic Process Automation** (**Ui**-**Path**) Tool to automate web, desktop, Sales force, Mainframe, SAP, Microsoft office tools and mainframes applications and managing robot's workloads using **Ui**-**Path** **Studio** Work Queues.
* Experience in setting up end to end environment for **Ui**-**Path** **studio**, **robot**, **Orchestrator**.
* Performed the practical usage of various **UiPath Orchestrator** functionalities like Bots, Processes, Assets, Jobs, Schedulers, Logging, Recovery Methods, and Application credentials.
* Used **Email** **Automation** with different activities like **SMTP**, **EXCHANGE**, **OUTLOOK** to send and receive email notifications, business, or Application exceptions.
* Automated text in PDF's using screen scraping to calculate the invoices and store them into a data table using **UiPath**.
* Experience in **.Net** **framework**, **ASP.Net**, **C#.NET**, **VB.Net**, **JavaScript**, **jQuery**, **Ajax**.
* Experienced in developing Web applications using **C#**, **VB.NET**, **ASP.NET.**
* Worked on developing applications using Object Oriented programming (**OOP**) concepts.
* Strong knowledge in Database Programming using **RDBMS** databases like **SQL** **Server**, writing SQL Queries Stored Procedures.
* Experience in visualization tools such as **MS Excel**, **MS Visio**.
* Knowledge and good understanding of **SQL** and **PL/SQL** and experience working with databases like SQL Server, and **MySQL**.
* Hands-on experience in automating interfaces like Web, desktop, **SAP**.
* Good knowledge on **HTML**, **CSS**, **JavaScript**, and **SQL** query.
* Skilled at evaluating options, generating solutions and well - organized with good time-management skills to complete projects on time.
* Capable of working in new technologies with a minimum learning curve.

**TECHNOLOGIES**

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| --- | --- |
| **RPA tools** | UiPath Studio, UiPath Robot, UiPath Orchestrator. |
| **Languages** | C#, HTML, CSS, XML, JavaScript |
| **Database Access** | MySQL, SQL Server 2000 Environment, MySQL Workbench |
| **RPA Technologies** | UiPath, Automation tools like OCR, Web Recorder, Email Automation, Error Handling, Image Recognition, Window Action, API, Database etc., |
| **Operating Systems** | Windows, Linux |
| **Methodologies** | Waterfall, Agile |

**PROFESSIONAL EXPERIENCE**

**Client: First Command Financial Services, TX**

**Role: UiPath Developer 07/2022 – Current**

**Responsibilities:**

* Interacted with business analyst and end users in gathering requirements and understanding the business processes involved.
* Implemented handset automation framework, scripting and execution Sanity, Regression, Stress, and Boundary test cases for mobile applications execute **UiPath** windows controls as a background process.
* Involved in implementing solutions in **Robotic Process Automation** space using **UiPath**.
* Have been part of all the phases of **Software** **Development** **Life** **Cycle** (**SDLC)** and performed end to end implementation.
* Involved in developing robots using **UiPath**.
* Implemented End to End **Robotic** **Process** **Automation** (**RPA**) in a banking sector using **UiPath**.
* Setup **bots** in the **UiPath** **Orchestrator**.
* Reading the data from the spreadsheet into **UiPath** for further processing.
* Deployed the process in **UiPath** **Orchestrator** and scheduled their execution.
* Worked on getting all the remote machine errors and information to the main system through the **UiPath**.
* Involved in the designing solutions utilizing **RPA** (**Robotic Process Automation**) software, maintaining technical responsibility for project delivery as the technical resource on a project.
* Involved in the creation of different tasks for **RPA** & **RDA**.
* Worked on Logging into websites, searching websites, submitting web forms, or updating records on a website.
* Experience in staging and deploying the automation solution into test and live environments.
* Defined **RPA** automation strategy for process involving mainframes, web service calls and web applications implemented performed stress test for **bot** Scripts to prove the scalability and stability of **RPA** code.
* Performed process assessment, deep dive **RPA** feasibility for processes for gold standard claims process Bulk risk and Electronics.
* Debit process areas involving web, mainframe, and window- based applications.
* Involved in Unit Testing and Integration testing. Involved in Code reviews to check for efficiency and coding standards.
* Participated in online meetings to demonstrate the capabilities of **RPA** for on-going projects and potential clients.

**Environment:** RPA, UiPath, ASP.Net, Agile Methodology.

**Client: Blue Cross Blue Shield, Texas**

**Role: RPA Developer 06/2020 - 06/2022**

**Responsibilities:**

* Responsible for managing and maintaining guidelines for implementing end to end **RPA** **solutions**.
* Gathered detailed requirements from the Client for business and involved in identifying the opportunities to automate manual tasks using **Robotics Process**.
* Involved in meetings with business users and responsible for creating **Process Definition Document** (**PDD**) and **Solution Design Document** (**SDD**).
* Design solutions by using **Robotic Process Automation** software; maintain technical responsibility for project delivery.
* Experience in setting up end to end **RPA** **UiPath** environment including **Orchestrator**, **robots**, and **studio**.
* Experience in creating new processes using core workflow principles that are efficient, maintainable, and readable.
* Responsible for managing **bot** license, user roles and scheduling in **Orchestrator**.
* Worked on **RE-Framework** for all the processes developed.
* Designing **UI**-**Path** process solutions in accordance with standard **UI**-**Path** design principles and Configurations.
* Created, maintained solution documentation, test procedures and scenarios for pre-UAT phases.
* Implemented **Ui-Path Studio** User authentication by defining user roles, creating users, and setting password policies.
* Experience in creating custom packages for **UiPath**.
* Responsible for creating **bots**, deploying, scheduling processes and ensure the stability of processes in production **Orchestrator**.
* Supporting existing processes and implementing change requirements as part of a structured change control process.
* Performed tool evaluation and feasibility to help in selecting suitable Automation for **RPA** implementation, Designed, Developed, and tested bot tasks using **UiPath**.
* Participated in Setting up the **UiPath** development environment (software installation, installation of related technologies such as logging etc.)
* Provided Exception handling at every possible scenario for a robust error-free development.
* Created reusable automation framework with State machines and reusable libraries with data externalization for **RPA** implementation.
* Attended various calls with clients on Requirement Gathering, Defect Reviews and Status updates.

**Environment:** UiPath, UiPath Orchestrator, Web services, MS Office, MS Excel, and Windows.

**Client: Deloitte, Orlando**

**Role: RPA Developer 04/2018 - 05/2020**

**Responsibilities:**

* Worked in **Agile-Scrum** development environment, participating in daily meetings and gather project requirements from the stake holders.
* Experience in setting up end to end **UiPath** environment and creating high level design documents for all the new **automations**.
* proficient in handling all the production issues with **UiPath** **Orchestrator**
* Expertise in automating applications in PDF files using **OCR**.
* Hands on experience in automating database activities, Email, Excel, Pdf applications
* Implemented all the best practices of **UiPath** while developing all the automations.
* Integrated **UiPath** transaction queues with front end application using inbuilt **orchestrator** **API’s**.
* Managed/Maintained robotic processes and schedules using **UiPath** **Orchestrator**
* Worked on Assets, add queue item, get transaction item, Rollback through **Orchestrator**
* Used various loops, if else switch statements and other programming fundamentals to build business logic in flowcharts of **UiPath**
* Involved in fixing Business Process Production issues using **UiPath**.
* Automate data transfers, including importing/exporting data.
* Involved in staging and deploying the automation solution into dev, test, and live environments.
* Deployed the process in **UiPath** **Orchestrator** and scheduled their execution.
* Used Excel Application Scope and other excel related activities like Read Cell, Read Column, Read Range, Append Range and Set Colour Range for Excel automations.
* Worked on creating custom activities.
* Used **GitLab** for maintaining/managing the code and creating build scripts.
* Assist development and support teams in resolving technical problems.
* Responsible for code reviews, tracking defects, testing and end to end deployments.
* Lead initiative to build re-usable assets and artifacts that can be leveraged across other projects.

**Environment:** UiPath Tool, RE Framework, API, Database.

**Client: Ansira, Texas**

**Role: .Net Developer 02/2017 - 04/2018**

**Responsibilities:**

* Involved in Design, Development of web application.
* Developed the application in **AGILE**-**SCRUM** methodology.
* Developed the user interface using **ASP.NET**, **C#** and designed web application front-end UI using **CSS**, **HTML**, **jQuery**, and **JavaScript**.
* Implemented **jQuery** for traversing **HTML** document, event handling and **AJAX** interactions.
* Implemented Authentication and Authorization using **ASP.NET** login controls.
* Fixed bugs and problems for design, **CSS**, **HTML**, **XHTML**, and **JavaScript**.
* Used **Angular** **JS** to develop single page web application.
* Used **JavaScript** for front end validations.
* Used **ADO.Net** Objects to store and retrieve data from the database.
* Worked as a part of the team designing the Database Schema.
* Created stored procedures, functions, views, and triggers.
* Designed and validated data source views through **SQL** queries using **SQL Server 2012**.
* Used Team Foundation Server for version control.
* Developed classes and objects for business logic using **C**#.

**Environment**: Visual Studio 2012, C#, MVC, Entity Framework 4.0, ASP.NET, AJAX, JSON, JavaScript, jQuery, Bootstrap, HTML, CSS, XHTML, Agile, SQL Server 2012, Crystal Reports.

***Education:***

Jawaharlal Nehru Technological University, Hyderabad

Bachelor’s in Electronics and Communication Engineering