**Akhil**

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**Summary:**

* Overall 7+ Years of IT experience with 2 Years of .NET and having 3 years of experience as RPA Developer.
* Worked on Integrating applications like (Web, Services, Mainframe, MS Office, GUI, Outlook etc.) using workflow, automation tools (Blue Prism, UI path and AA).
* Strong knowledge and experience in .Net, SQL Server, RPA, and Design patterns with proven abilities in the Software Development Life Cycle (SDLC).
* Created reusable automation framework with Meta-Bots and reusable libraries with data externalization for RPA implementation.
* Good experience in working on SOAP, REST Web services.
* Strong and precise understanding of technological limitations and clear understanding of Windows/Web/Citrix app integrations.
* Used String Operation to Compare and eliminate duplicates from the data.
* Performed stress test for bot Scripts to prove the scalability and stability of RPA code.
* Experience in working in projects using Waterfall and Agile processes and methodologies.
* Responding to immediate production issues, investigating fixes needed with developers and business and create. test cases to test the changes made for immediate deployment in production
* Working Experience with AJAX, HTML5, CSS, JavaScript, JQuery, JSON, XML and Bootstrap.
* Experience in working with .NET Web services, WSDL, WCF, Web APIs and Service Oriented Architecture (SOA).
* Expertise in database design and developing Stored Procedures, Functions and Complex Queries on SQL Server 2005/2008 using SQL Server Management Studio.
* Experience in Robotic Process Automation (RPA) and expertise in UI Path Studio&Blue Prism.
* Experience in AWS Cloud platform and its services which includes EC2, Auto-scaling, IAM user management, and AWS S3.
* Expertise in creating the pages using CSS webpage layouts and vast knowledge in usability and accessibility concepts
* Proficient in using RDBMS concepts with Oracle 9i/10g/11g/12c, DB2 and MySQL.
* Extensive knowledge in database module analysis, design and developing reports/dash boards using Tableau Desktop, SQL, PL/SQL and other tools under Oracle, MySQL and SQL Server.
* Multi-cultured Team Player with complete flexibility to work independently as well as in a team and have quick grasping capabilities to work with the newly emerging technologies.

**Technical Skills:**

**RPA Tools:** Blue prism, UiPath, Automaton Anywhere

**Programming Languages:** .Net Framework, VB.Net, C#, Java, C, C++

**Web Technology:** ASP.Net, XML, SOAP, REST, Web Services, ADO.

**Databases:** SQL Server 2005, 2008, 2010, Oracle 9i, MySQL, MS Sql

**Operating Systems:** Windows, Macintosh, Linux and Unix.

**Scripting Markup Languages:** HTML, XML, CSS, Python

**Packages:** MS- Visual Studio 2010/2012, MS - Office (MS Word, MS Excel, PowerPoint etc.)

**Business Modeling Tools:** MS Vision

**Design and Process:** Waterfall, Agile Scrum.

**Professional Experience:**

**Mondelez Hanover, NJ Nov 2016 to Present**

**RPA Developer (UiPath)**

**Responsibilities:**

* Worked on defining the Architecture and the Roadmap for RPA. Identified underlying Data flow and objects to Automate the process.
* Experienced in using UiPath Studio, Orchestrator, Screen, Data & Web scraping techniques. Implemented various logics in the Bot using IF, While, Do while and For Each loop.
* Worked on Automating Web portal, Excel, PDF, TXT and Email automations. Extensively worked on screen scraping and Data scraping, Full text, Native text and OCR.
* Implemented selectors for interacting with window and web browsers for continuous navigation of applications. Image-based texts in applications are also automated with mouse clicks.
* Used image activities with wait conditions to ensure proper website or application loading, to perform certain actions in a loop.
* Implemented Web Recorder for automating logging and inserting data actions into browser applications using different Input methods such as Send window messages and Simulate.
* Interacted with different mail services such as POP3, OUTLOOK and IMAP to get the mail messages into folder.
* Interacted with the different send services of mail to send automatic mails and audit logs regarding the task completion. Handled exceptions using Try-Catch activity and good at using loops, for each activity etc.
* Image based, and Text automation were used in Virtual Environments, for interacting with the application. Worked with the SAP Analysts in identifying and defining the requirements.
* Built automated solution containing processes, work queues, environment using UiPath and developed the best practices. Monitored, troubleshoot and analyzed the issues through debugging the errors.
* Review the test scenarios and map the traceability to the requirements, identify the gaps in requirements. Review test results and present to the all stake holders.
* Deployed the process in UiPath Orchestrator and scheduled their execution.
* Used Queues to collect information from orchestrator to perform additional tasks.
* Participate in RPA deployment into production and support production issues.
* Scheduling the BOT's through Orchestrator and managed robot's workloads.
* RPA Log verification for all the process that was run and prepared User guide documentation.
* Supported business and technical teams during robotic projects and mitigate/Resolve risks and issues that may impact project schedule, cost, scope, quality etc.
* Actively involved and participated in the planning and execution of code deployment by executing the work breakdown structure to ensure smooth and successful Go-live.

**Humana Health Louisville, KY Sept 2015 to Sept 2016**

**.NET Developer**

**Responsibilities:**

* Involved in gathering the requirements, analysis, design and development of the project.
* Involved in all the phases of the Project Life Cycle and analysis of the system based on n-tier architecture.
* Designed web pages using ASP.NET, MVC. Followed agile methodology to produce high Quality software.
* Created Responsive Layouts for multiple devices and platforms using Bootstrap.
* Created and Implemented ASP.NET Web API Controllers and Models and Entity Framework.
* Developed and Enhanced User Controls, Custom Controls, User Interface by using HTML, CSS, Telerik Kendo UI and Telerik .NET UI Controls. Implemented Client-Side logic with Angular.JS.
* Designed Graphical User Interface (GUI) using ASP.NET MVC 3.0, HTML 5 and JavaScript.
* Implemented entire backend of the application in C#.NET, using various object-oriented features like classes, interfaces, inheritance, polymorphism and Multi-threading.
* Used SSRS and SSIS for Reporting and Integration service. Created several views with HTML5 and CSS3.
* Extensively Used WCF for interoperability with other platforms, technologies and for building the custom solutions. Worked on building the Views using AngularJS and followed MVC pattern
* Implemented Caching, Client and Server-side State Management techniques such as View state, Cookies, application and session throughout the projects using ASP.NET.
* Used the AJAX control kit and to provide the extender AJAX control properties to the existing ASP.NET controls.
* Involved in developing Web Service classes using SOAP to communicate with legacy systems and deployed web services as per business requirement.
* Maintaining the version control of the project in Team Foundation Server (TFS) by merging the module developed with latest version in TFS. Designed Business components and Data Access Layer using C#.Net.
* Extensively worked with LINQ provider and designed the user level application which will build and execute a query expression for Server Side. Used Microsoft Entity code first approach for the Data Access Layer.
* Used Crystal Reports for generating monthly and quarterly reports for management.

**EMC Feb 2013 to July 2015**

**Role: Sr.Net Developer**

**Responsibilities:**

* Led the effort to build new test frameworks and or extend existing frameworks, which allowed us to perform end-to-end testing in multi-component environments.
* Collaborated with the test engineers to design and develop a reusable architecture for the test automation.
* Involved in Claim Center SIT Phase and prepared reusable functions, which improved the robustness, re-usability, and maintainability of their test scripts.
* Analyzed the business and functional requirements and developed Test Scenarios and Test Cases.
* Merged the automations scripts with source code by using Gitlab.
* Involved in iteration grooming meetings.
* Developed test scripts using HTML5 and CSS classes by using Firebug.
* Worked with VMware for cross browser testing.
* Managed and coordinated within teams throughout various phases of a release.
* Executed SQL Queries to check the data table updates after test execution using MySQL.
* Prepared Traceability Matrix to review the requirements and Test Case coverage.
* Performed both automation and manual testing to cover Traceability Matrix.
* Designed, communicated, and enhanced QA testing plan for the application.
* Followed Agile Methodology
* Performed UAT testing on each deployment.
* Verified new features on Browser Simulation for testing.

**Environment:** Mercury Quality Center, Pearl scripter, ETL testing, Informatica, Windows NT, UNIX, .Net, Unix, J2EE, HTML, DHTML, UML, Oracle, WebSphere, WebLogic MS SQL Server, MS office, Winsql, Mainframe, MS Project.

**Bluestone IT Services, Hyderabad India. July 2010 –September 2013**

**Role: .Net Developer**

**Responsibilities:**

* Involved in the development of web application.
* Implemented business components of the application in C# and unit testing.
* Designed and developed web forms in ASP.NET and HTML.
* Designed and implemented C#.NET class libraries to implement the business logic and data access operations using ADO.NET.
* Involved in database design and written Stored Procedures, SQL queries.
* Introduced and trained in Robotic Process Automation (RPA)
* Analyzing Business Process model and process flow charts.
* Involved in Integration testing.
* Provided build (Setup) releases of the windows applications to client.
* Production support and bug fixing.

**Environment:** .Net 2.0, ASP.Net, AJAX, C#, VB.Net, ADO.NET, HTML, CSS, JavaScript, SQL Server 2005, Visual Studio 2005 and IIS