**Name: Aruna**

**PHONE: 704-942-5580 EMAIL:** arunahighlights@gmail.com

**PROFESSIONAL SUMMARY:**

* Over 5+ years of professional experience in developing and extensive experience in software solutions for Businesses and Enterprises using technologies.
* Certified Automation Anywhere and UI Path Developer. Also have experience of working in Blue Prism.
* Working experience on production support within Automation Anywhere and Blue Prism.
* Hands on experience on software delivery lifecycle on RPA projects like process mapping, business requirement, functional and technical specification, coding, design test script, test plan.
* Experience in C#, .Net, VB.Net, ASP.Net, MVC, WCF, Web Services, HTML, CSS, JavaScript, jQuery, AJAX, Angular JS, SQL Server, with clients across different industries and involved in all phases of SDLC in different projects.
* RPA script programming using Automation Anywhere, Blue Prism, UI Path. I have experience with A360 which is the latest version of Automation Anywhere.
* Designing and implementation of RPA tasks using Blue Prism framework (Connectors, VBO, ACI, Process Studio, Control Room, and System Manager) to update the Provider directory from excel, website data through screen scraping and using OCR (Optical Character Recognition) from printed material.
* Developed tools using Python, Shell scripting, XML to automate some of the menial tasks. Interfacing with supervisors, artists, systems administrators, and production to ensure production deadlines are met.
* Developed Business Logic using Python on Django Web Framework.
* Developed Merge jobs in Python to extract and load data into MySQL database.
* Worked closely with solution architects to prepare Process Definition Document (PDD) and Solution Design Document (SDD) and educated SMEs to work with BOTS in production.
* Over 6 years of experience in Blue Prism & Automation Anywhere, UI path (Robotic Process Automation Tools).
* Experience with different tasks with Automation Anywhere like PDF Task, Excel Task, loops, Variable Operations and Meta bots.
* Experience in Robotic Process Automation Tool Power Automation to automate web applications, desktop application, maintaining excel using Object Cloning, Image Recognition, PDF integration, OCR etc.
* Involved in End-to-End development of Business Process using Robotic Process Automation.
* Created RPA structure and team along with production support, designed and developed RPA solutions to accelerate Business processes.
* Implemented Blue Prism User authentication by defining user roles, creating users, and setting password policies.
* Using Excel VBA objects to perform operations in excel sheet while taking excel sheet data as input.
* Used process, objects, work queues, calculations stage to perform logical operations in Blue Prism.
* Experience of working with Visual Studio Online, Notepad++ and NetBeans.
* Export and Import Database level or Schema level by using SQL Loader.
* Extensive knowledge of XML, Google API, and web services (REST, SOAP).
* Proficient at Search engine optimization using constantly evolving legitimate techniques to improve websites rankings among Search Engines.
* Experience with multiple version control tools like SVN, GIT Source Control.
* Participated in meetings with various business LOBs to help them in understanding the importance of the RPA process.
* Involved with various Business Stakeholders to build the Automation process.
* Good understanding in development of the Use Case Document with Business Analyst for the Automation process.

**PROFESSIONAL EXPERIENCE:**

**VALASSIS, MI Jan 2023 to Till Date**

**RPA Developer Responsibilities:**

* Computed on Web Applications and Desktop Applications by using smart, windows, web recorders and screen scraping & data scraping Using Power Automate for different processes.
* Developing Detail as-is Process Description - PDF (Process Description Document), Detail to Be Automated Process Description - SDD (Solution Design Document)
* Worked on main Powe Automate Commands like Excel, Sap integration, Object cloning, Recorders, Email Automation, Database, Error Handling, File & Folders, String Operations.
* Worked on different control methods (Web, Windows), Excel Commands and object cloning for website, Excel, and Desktop based applications.
* Hands-on experience with Error Handling by using exception tasks and good knowledge of debugging the tasks.
* Used Power Automate Control Room for deployment, monitoring, and management of Robots automation activity.
* Hands on experience with Error Handling by using exception tasks and good knowledge of debugging the tasks.
* Involved in gathering the business requirements to assess technical feasibility for the processes and proposed high level solutions basis Power Automate.
* Created and documented test procedures and scenarios before UAT.
* Extracted data from various data sources like notepad, CSV, and Excel spreadsheet. Worked on files and folder commands.
* Experience in Using string operation to compare and eliminate duplicates from the data.
* Using Excel, CSV commands, Send Email Commands to Email reports and errors.
* Using Automation anywhere OCR to translate scanned images of text, whether printed or typewritten, and turns these scans into machine-encoded text.
* Used Automation Anywhere Control Room for deployment, monitoring, and management of Automation Anywhere Robot automation activity.
* Created Python Script to perform SharePoint File operations.
* Used Python to Automate the complex excel operations with huge data size.
* Used Python to Automate excel using Pandas.
* Automated text in PDF using PDF Integration command and exported the data into excel for comparison. Experience in using SOAP and REST Commands and XML Command.
* Participated in RPA deployment into production and support production issues and extensively worked on debugging applications for fixing bugs and Production support.
* Run workshops with client SMEs to understand the end-to-end process while identifying any automation blockers and the suitability of the process for automation.
* Created process model for windows-based application using Ui Path and testing it in the inbuilt controller provided by Ui Path.
* Monitoring the Bot run in the production environment and troubleshooting if necessary.

**Environment:** Automation Anywhere A2019, A360, UiPath, Blue prism, Powe Automate, JSON, SQL, Python, Agile, Web Services, VB, VBA, Windows, C#, .NET, XML.

**Maximus, Virginia March 2022 to Jan 2023**

**RPA Developer Responsibilities:**

* Worked on automating interfaces like Web, desktop, Citrix, Mainframe, ORACLE EBS, SAP.
* Worked on different control methods (Web, Windows), Excel Commands and object cloning for website, Excel, and Desktop based applications.
* Migrating the Bots from V11 to A360 and resolved all the problems that occurred during migration.
* Hands-on experience with Error Handling by using exception tasks and good knowledge of debugging the tasks.
* Used Power Automate Control Room for deployment, monitoring, and management of Robots automation activity.
* Hands on experience with Error Handling by using exception tasks and good knowledge of debugging the tasks.
* Involved in gathering the business requirements to assess technical feasibility for the processes and proposed high level solutions basis Power Automate.
* Computed on Web Applications, Desktop Applications and Windows Applications by using basic, desktop, web recorders and screen scraping & data scraping.
* Built solutions by utilizing UiPath tool and further maintain technical responsibility for project delivery as the sole technical resource on a project.
* Performed the practical usage of various UiPath Orchestrator functionalities - Bots, Processes, Assets, Jobs, Schedulers, Logging, Recovery Methods, and Application Credentials.
* Maintained both Attended and Unattended Robot resources, and provided centralized Robot logs, remote execution, monitoring, scheduling, and work queues using UiPath Orchestrator.
* Operated various UiPath Activities such as Foreach, Switch activity, Citrix Screen Scraping for Remote machines, Loops, User prompts, OCR, Keystrokes, Error handling, Break, Try Catch.
* Proficiency in SQL and relational databases like Oracle, SQL Server, MySQL, etc.
* Evaluated task migration process from development to production systems through UiPath Orchestrator.
* Interacted with different mail services such as POP3, Outlook and IMAP to get the mail messages into folder.
* Maintained both Attended and Unattended Robot resources, and provided centralized Robot logs, remote execution, monitoring, scheduling, and work queues using UiPath Orchestrator.
* Created process model for windows-based application using Ui Path and testing it in the inbuilt controller provided by Ui Path.
* Used Ui Explorer to get detailed information regarding Ui elements, explore the Ui tree and to create fine tune selectors.
* Involved in communicating with UiPath on software related issues, suggested improvements and participating with other users in the UiPath community.
* Created and documented test procedures and scenarios for pre-UAT phases supporting the operational teams during UAT (User Acceptance Testing) and rollout phases.
* Participated in RPA deployment into production and support production issues and extensively worked on debugging applications for fixing bugs and Production support.
* Run workshops with client SMEs to understand the end-to-end process while identifying any automation blockers and the suitability of the process for automation.
* Preparing the Functional Test plan, Test approach, UAT Test Plan and Defect checklist, Test closure memo and sign off document.
* Involved in all kinds of Test Management activities. Provided testing reports daily to internal teams/stakeholders.

**Environment:** Automation Anywhere A2019, A360, UiPath V2018, UIPath Studio, UiPath Orchestrator, Blue prism, Powe Automate, JSON, SQL, Python, Agile, Web Services, VB, VBA, Windows, C#, .NET, XML.

**FedEx, TN Dec 2021 to March 2022**

**RPA Developer Responsibilities:**

* Configured the commands for the automation to execute the tasks or processes as specified in the requirements and design documents.
* Working experience on Automation Anywhere.
* Automated data transfers, including importing / exporting data from different applications and files.
* Developed bots related to Mainframe and Web Based Applications.
* Defined RPA automation strategy for processes involving web applications implemented.
* Involved in designing automation solutions by using Automation Anywhere (AA) Robotic Process Automation platform.
* Created Business Logic using Python to create Planning and Tracking functions.
* Created Python Script to perform SharePoint File operations.
* Used Python to Automate the complex excel operations with huge data size.
* Used Python to Automate excel using Pandas.
* Worked on Python Open stack API, used Python scripts to update content in the database and manipulate files.
* Participated in meetings with various business LOBs to help them in understanding the importance of the RPA process.
* Involved with various Business Stakeholders to build the Automation process.
* Good understanding in development of the Use Case Document with Business Analyst for the Automation process.
* Experience in using the Web Recorder for creating the Automation process by Automation Anywhere.
* Creation of Technical Design Document based on the development of the Automation process.
* Strong exposure towards the components which are present in the Automation Anywhere Tool.
* Understand and adhere to policies and procedures, working with teams and team members to ensure adherence to individual efforts.
* Automating user actions performed through interactions with thin client applications in Automation Anywhere. Used log file to handle the errors.
* Worked on Commands (Database, Email Automation, Excel, Files/Folders, FTP, Insert Keystrokes, If, Loop, Printers) to meet the business process.
* Identified and debugged the errors using Error Handlers in Automation Anywhere.
* Used String Operation to Compare and eliminate duplicates from the data.
* Worked on different concepts in Automation Anywhere such as Excel automation, Database automation, Error management, PDF integration and Data extraction.
* Experience in using Send Email command to Email reports and errors.
* Performed Image comparison using Image recognition command in Automation Anywhere.
* Provided Exception handling of every possible scenario for robust error-free development.
* Experience in staging and deploying the automation solution into test and live environments.
* Performed stress test for Bot Scripts to prove the scalability and stability of Robotic Process Automation code.
* Performed Unit Test, User Acceptance Test for the Bot which is developed with Automation Anywhere.
* Well experienced in deploying the scripts in production environments.
* Interacting with Automation Admin for scheduling the Bot as per the Business requirement.
* Monitoring the Bot run in the production environment and troubleshooting if necessary.

**Environment:** Automation Anywhere (v11.3.3), UiPath, Blue prism, JSON, SQL, Python, Agile, Web Services, Microsoft Power Automate, VBA, .NET, XML.

**PNC BANK, PA June 2020 to Nov 2021**

**RPA Developer Responsibilities:**

* Extensively involved in Robotic process Automation solutions using Automation Anywhere.
* Developed and configured Automation processes as per the technical design document (TDD) to meet the defined requirements.
* Created database connections to fetch the data and automated the process to arrange data with Automation Anywhere.
* Created and implemented more than 7 bots using Automation Anywhere.
* Developed bots using Automation Anywhere to automate processes which were done using manual interference.
* Involved in automating the business requirement using Automation Anywhere by creating tasks using task recorder and task editors.
* Worked on using Excel and CSV commands with Automation Anywhere.
* Experienced in using Send Email command to Email reports and errors.
* Experience in using Delay and Wait commands with Automation Anywhere.
* Worked on Activities using Object Cloning and Managed Web Controls.
* Performed Image comparison using Image recognition command.
* Used log file to handle the errors and Responsible for all support related issues.
* Experience in managing robot's workloads using Automation Anywhere Work Queues.
* Involved in designing solutions utilizing RPA (Robotic Process Automation) software, maintaining technical responsibility for project delivery as the technical resource on a project.
* Created Functional Requirements Documents (FRDs) for a Robotic Process Automation project, based on business process design discussions with business stakeholders.
* Involved in all phases of Software Development Life Cycle including design, development and creating test cases.
* Generated custom reports of Task Run, Task Timeline, Workflow Run, Workflow Timeline, ROI and Visual Logs reports using Report designer activity.
* Proactively designed RPA Tasks as per application and business requirements.
* Used Controller in Queue management to handle the Exceptions both System and process giving insight of the automated process.
* Maintain and configure several RPA bots as batch processes daily and ensure quality and high performance to the internal and vendor applications of the organization.
* Formulated and executed agile processes for enhancing performance.
* Experience in staging and deploying the Automation solution into test and live environments.
* Performed tool evaluation and feasibility to help in selecting suitable Automation tool for RPA implementation.
* Worked with the UI team to design the appropriate icon and display for the screens.
* Created reusable Automation framework with Meta-Bots and reusable libraries with data externalization for RPA implementation.
* Developed and implemented new technical solutions for production applications to interact effectively with users.

**Environment**: Automation Anywhere 10.5,11.3, UiPath, Blue prism, Web Services, C#, .NET, Python, JavaScript, MS SQL, Xml, Windows 20007/2010

**VALASSIS, MI August 2018 to April 2020**

**RPA Developer Responsibilities**

* Involved in designing, developing and implementation of Robotic process automation (RPA) using Ui Path.
* Configuring new Ui Path processes and objects using core workflow principles that are efficient, well structured, maintainable, and easy to understand for further requirements.
* Implemented Ui Path User authentication by defining user roles, creating users, and setting password policies.
* Designed Ui Path process solutions in accordance with standard Ui Path design principles and conventions.
* Developed Process Define Document (PDD) to capture end to end user keystrokes and system behavior.
* Develop and translate Solution Design Document (SDD) into an overarching design to minimize configuration.
* Experienced in using Ui Path's Credential Manager for maintaining, securing, and retrieving the user credentials.
* Experienced in using Ui Path Studio, Orchestrator, Screen, Data & Web scraping techniques.
* Experienced in controlling the BOT's using RPA administrative/Orchestrator.
* Automation Involved in designing, developing and implementation of Robotic process automation (RPA) using Ui Path.
* Problem solving issues that arise in day to day running of Blue Prism processes and providing timely responses and solutions as required.
* Created database connections to fetch the data and automated the process to arrange data with Automation Anywhere.
* Innovatively integrated the advanced features of automation tools like OCR, Web Recorder for existing robots and improved the performance using Automation Anywhere.
* Used various actions like Conditions and Loops, User prompts, Error Logging and commands like Object Cloning, OCR, Keystrokes etc., for coding the automation process.
* Communicating with Blue Prism on software related issues, suggested improvements and participating with other users in the Blue Prism community.

**Environment**: Automation Anywhere 10.5, SQL, MS SQL Server, Ui path, MS Access, Agile, C# .Net, HTML, Java Script.