

Summary:

- Overall **8+ years** of IT experience with around **7 years** as **Robotic Process Automation Developer** using one of the top RPA products **UiPath** and **Blue Prism**.
- Extensive experience in RPA Development with focus on **Banking, Insurance** and **Finance domain**.
- Analyzed business processes to identify opportunities to automate manual tasks and implemented end to end automation solutions for clients as per requirement which involves **feasibility study, designing architecture, development, testing** and **deployment** of automation by using top products of RPA like **UiPath** and **BluePrism**.
- Understood the business automation requirements and documented **Process Definition Document (PDD)** step by step Keystroke level and **Solution Design Document (SDD)**.
- Experience in UiPath Studio to design workflows in **Sequence, Flow Chart, State Machine** and **RE Framework**.
- Configured new **RPA Libraries, Reusable Components** and objects using core workflow principles that are efficient, well structured, maintainable and easy to understand using **UiPath** and **BluePrism**.
- Extensively interacted with **Web, Mainframe, Excel, PDF and E-Mail** applications using **UiPath** and **Blue Prism**.
- Experience in UiPath Orchestrator features such as **Robot provisioning, Creating Environment, Process, Package, Scheduling, Monitoring Jobs, Assets and Queues**.
- Interacted with **Selenium Chrome** for automating Web Applications using **Blue Prism** to fasten the process.
- Facilitated changes/improvements to existing steps in the **Business requirement** process to enhance solutions from the bot's perspective.
- Actively participated in Test plan preparation, validated client requirements and identified various scenarios for all development bots to ensure accuracy and reliability.
- Created and documented test procedures and scenarios for the pre-UAT phases and supported operational teams before their go-live (UAT) to ensure a robust automation solution.
- Deployed the bots by streamlining through **CICD Pipeline** via **Jenkins** and generated the nupkg files.
- Good understanding and worked on **JIRA, GitHub, GitHub Desktop, Jenkins** and **Artifactory** environments.
- Ensured compliance and governance in the use of these tools across the organization.
- Collaborated with various departments to ensure the integration of automation aligns with business needs.
- Maintained RPA bots on daily basis as per schedule to provide higher ROI to the customer.
- Experience in both **Waterfall** and **Agile** development methodologies especially with **JIRA Confluence** like creating stories, sub tasks and following all Agile standard protocols like Retrospective meetings and pointing stories.
- Optimized the RPA code to make sure the robot is working at the highest efficiency.
- Quick learner and delivered solutions as an individual and as a part of team, supporting team across the working closely with developers, implementation cycle, debugging and solving technical issues, sharing KT to the team.
- Demonstrated strong communication, Leadership & Interpersonal Skills in resolving complex application issues.
- Ability to work independently and to manage several assignments simultaneously to meet deadlines.
- Resolving issues that emerge in daily operational processes and delivering timely responses and solutions as needed.
- Flexible and versatile to adapt to any new environment and work on any project.

Skills:

RPA Tools:	UiPath, Blue Prism
Software Packages:	MS Office, MS Visio
CICD:	GitHub, GitHub Desktop, Jenkins
Methodologies:	Waterfall, Agile
Programming Languages:	C, C++, C#
Web Development:	HTML, CSS, AJAX, ASP.NET, ADO.NET
Scripting Languages:	JavaScript, jQuery
.Net Technologies:	.Net Framework (4.0/4.5), Web forms, ASP.NET, ADO.NET, MVC, Web Services

Education:

Master's in Electrical Engineering - University of South Alabama in May 2017.
Bachelors in Electronics and Communication Engineering at JNTUH in May 2015.

Certification:

UiPath: RPA Developer Foundation Diploma, Orchestrator & UiPath Advanced Developer.

Experience:

Wells Fargo, Charlotte, NC

SEP 2019 – Till Date

Senior Software Engineer (RPA Developer) (UiPath and Blue Prism)

- Collaborated with business to understand automation requirements and designed efficient solutions using RPA tools such as **UI Path** and **BluePrism**.
- Expertise in implementing end to end RPA processes including **requirements gathering, solution designing, coding, testing, debugging, documentation** and using RPA tools ensuring efficiency and compliance.
- Worked closely with business team to translate processes into **Process Definition Document (PDD)** and created **Solution Design Document (SDD)** according to BRD by mentioning process details, pre-requisite and exceptions.
- Automated the process which involved **Web applications, Mainframe (Hogan), PDF and Email automations**.
- Experienced working in both the **Commercial** and **Consumer Banking** lines of business.
- Created Reusable components and Libraries for **Message Queue, Kafka, Web Applications, Mainframe** to reduce workflow steps and primarily read **Config file from shared drive** to skip the deployment whenever there is a need in changing the values in Settings and Constant tab and included exception messages in Config file.
- Created repositories through **ELMA** request and uploaded developed codes to **GitHub** via **GitHub Desktop**.
- Experience in Provisioning the Robot, creating **Processes, Queues, Triggers** and configured bot **Schedules**.
- Broke down processes into reusable objects using **Object Studio** and utilized them to build processes in **Process Studio** efficiently in **BluePrism**.
- Created **Selenium Chrome** object for spying the elements in Chrome for effective solutions and reduce the Run Time of the Process in **BluePrism**.
- Worked on **Queue Configurations**, Monitoring, internal BluePrism Work Queue Actions, UiPath Queues, Exception handling, efficient use of stages, blocks, data types, session, and environmental variables for automating business processes and workflows using RPA tools.
- Developed end-of-day reports for all processes by retrieving necessary details from queue items via **HTTPS** requests, and delivered the final reports to the business.
- Automated **API** calls using **UiPath** to streamline data retrieval and integration processes, enhancing efficiency and accuracy across workflows.
- Translated business process into **Visio Flows** for better understanding to design council team for code reviews.
- Created detailed **Test Scenarios** and **Test cases** from **Functional** requirements, **System** specification and **Design** specification perspective for error free deployment.
- Compiled all test cases defects in excel and exported into JIRA with proper naming convention and created test sets for execution of various scenarios for defect management.
- Raised catalog requests to fetch error Logs from UAT and Production to solve the issues.
- Experienced in determining **RPA best practices** and suggests how to improve current quality processes.
- Worked on Migrating business processes (BOTS) from **BluePrism** to **UiPath**.
- Experienced in using **Blue Prism's Credential Manager** for maintaining, securing and retrieving the user credentials.
- Provided **Exception handling** at every possible scenario for robust error-free development.

Environment: UiPath, Blue Prism, JIRA, GitHub, GitHub Desktop, Jenkins, Dot Net Functions, C#, Selenium Chrome

Verisk Analytics, Mount Laurel, NJ

Sep 2018 – Aug 2019

RPA LEAD (UiPath)

- Checking UiPath technical feasibility for the process identified for automation.
- Performed POC's to help the business recognize the feasibility of automated solution using **UiPath** for tool selection.
- Developed **Proof-Of-Concepts** for client & presented internal demos using UiPath for tool selection.

- Participate in peer and solution review of business and technical specifications affecting designated areas of expertise and provide feedback to improve clarity of specifications and usability of functionality.
- Quick development and testing workflows created for automating identified processes.
- Involved in documenting **Process Definition Document** (PDD) and **Solution Design Document** (SDD).
- Automated **Excel, Outlook** and **Web applications** using RE Framework.
- Automated text in PDF's using screen scraping to calculate invoices and store them into a data table using UiPath.
- Automated the workflows with RE Framework, State machines & decision trees.
- Deployed bots through **Attended mode** into Production and supported production issues.
- Identifying and debugging the errors using **Error Handlers**.
- Implemented robust **Exception Handling** and continuous run methodology.

Environment: UiPath, C#, VB Commands, Excel, Outlook

Equity Trust, Westlake, OH
Role: RPA Developer (UiPath)

Jul 2017 – Aug 2018

- Worked with Business Analyst in creation of the **Process Definition Document** (PDD) and creating the **Solution Design document** (SDD) for development and the deployment documents.
- Worked with offshore developers and constantly updated the status through Client calls.
- Understand how a process can be reengineered to derive the best possible, time-efficient and cost-effective solutions, while directly working with client.
- Preparing the handover documents regarding the process to support teams.
- Interaction with Different **Web applications** for reading and **writing data to and from the application**.
- Interaction with **Excel applications** for reading input records for processing for different types of requests which are first received through mail to Business and then they enter all the details into the excel sheet which the bot reads.
- Used **Excel activities** and **Data Table methods** to automate Citi wires process.
- Worked with **Outlook**, sending out reports and sending notification and **exception mails**.
- Efficiently handled **Troubleshooting** and **Monitoring** Orchestrator.
- Implemented robust **exception handling** and continuous run methodology.

Environment: UiPath, Orchestrator, C#, .Net Functions, spira Team, Excel, Outlook.

GGK Technologies, Hyderabad, India
Jr .Net Developer

Jan 2014 – Jul 2015

- Involved in Planning and estimating the technical design aspects and preparing design documents.
- Developed user interface (**Web Forms**) for the modules using **ASP.NET server controls, Validation controls, HTML** for the front-end ordering system, where business logic was implemented using **VB.NET**.
- Implemented **Validation Controls, Created Master Pages, used themes, skins, Grid view** and **CSS** to improve look and feel of the **Web pages**.
- CMS was used in managing the information like editing and updating the Webpages, blogs and websites.
- **Designed and developed the database tables, triggers, stored procedures** using **SQL Server 2008**.
- Designed User Interface with **HTML** and **Cascading Style Sheets (CSS)**
- Designed the UI for some modules of the application using **ASP.NET** controls
- Extensively used user controls like **Page Header, Page Footer, Errors Summary, and Navigation Control** in all the **Webpages** using **ASP.NET (3.5)**.
- Prepared prototypes for architecture layers for various applications and databases.
- Used Datasets, Data Table and Data View to retrieve and manipulate data.
- Performed troubleshooting, diagnostics, and research evaluations
- Used VSS for version control during development.

Environment: C#, ASP.NET 3.5, Visual Studio 2010, CMS, CSS, HTML, JavaScript, SQL Server 2008.