N.N. Pavan Kumar
UI Path Developer

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Professional Summary:

- Certified **UiPath RPA Advanced developer** with around 3 years of experience in IT industry. Having good experience in design, development of different automations, also involved testing and deployment of bots in the production environment.

Specialization:

- Expertise in building UiPath processes and Business Objects for various business systems robots and in managing robot's workload using Work Queues.
- Involved in the automation of different web based applications used for managing the business process in an efficient way.
- Conducted **POC** and processes through **IT-Feasibility** document, process flows.
- Implemented workflows in **RE Framework** for efficient handling of exceptions based on business and applications behavior.
- Involved in Queue run, **Troubleshoot and Bug fixing and code enhancements** according to business perspective.
- Worked as **L5 support** and provided **Hyper care support for 14 processes** with different automations.
- Implemented different automations based on activities of **Web, API, Excel, PDF, Email, SQL Server, Data Scrapping** Techniques in Uipath.
- Experienced in UiPath automation techniques to automate complex processes. E.g. **Data scrapping, recordings, editing Selectors in UiExplorer, queues, publishing and provisioning** etc.
- Experienced in recording, editing, scheduling and worked on different adapters like Application and Web to login to websites, searching in website, updating records on a website.
- Involved in working with **Queues, Assets, Scheduling and deploying in Orchestrator**. Efficiently used exception handling, data types for smooth flow Business process.
- Good experience in preparing reports daily, weekly and monthly for better analysis of the business.
- Expertise in debugging application for **Fixing bugs** and **Production support**.
- Used **UiPath Orchestrator** for deployment of packages and deployed as processes on various bots belonging to different environments, monitoring and management of UiPath Robot automation activity.

Technical Skills:

Primary Skill	UiPath
Technologies	RPA, Linux and .Net
Data Bases	SQL Server, Oracle 9i/10g
Operating Systems	Windows 8.1, Windows 10
Servers	Tomcat, TomEE

Certifications:

- Certified with **UiPath Advanced Developer Certification.**

Education:

- B.Tech – GMR Institutes of Engineering and Technology, JNTUK.

Work Experience:

- Worked as UI Path Developer in **Mphasis India Pvt Ltd**. Bangalore from May 2021 to October2023.
- Working as Ui Path Developer in **Tek Systems** Hyderabad from November 2023 to till date.

Professional Experience:

- I have worked as RPA Uipath developer and also worked in Hyper care where I have involved in Queue run, Troubleshoot and Bug fixing and code enhancements according to business perspective.
- Involved in the automation of different web based applications used for managing the business process in an efficient way.
- Supporting the RPA processes of UiPath workflows, we also use API,SQL, HTML, EXCEL, Power automation, office 365 to regulate the process flow.
- Migrating current robots into UiPath Objects. I am handling 14 processes and 25 robots in regular base.

Project #1

Project Name: CBRE Rent Edit Distribution and Archival

Role: RPA developer

Technologies: UiPath, Excel Sheet, SQL server and Outlook.

Overview:

Rent Edit Distribution and Archival consists of two process

1. **Rent Edit Distribution** : CBRE accountants will receive the Rent Edits from bot which processes them in the MRI application twice monthly. We have two cycles' small cycle and big cycle where bot processes records of only one database in the small cycle and in the big cycle it processes records for every other database. Here dispatcher part is most significant where it determines when to run and database that should be processed. All the schedule dates and database values will be picked up from the configuration file. Each record will have a unique SRE where these values will be picked from the property reference file which will be replaced every month in the shared drive.

2. **Rent Edit Archival** : The Rent Edits which were sent to the accountants will be verified by the relevant accountant and the accountant of that particular SRE gives confirmation to the bot in a unique subject line mail. These mails will then be archived by the bot after performing rigorous validations. These mail will be archived monthly twice. Bot will send reminder mails to the accountants who missed those archival schedule dates which is specific for database.

Roles and Responsibilities:

- Worked with the business analyst in defining the requirement and designing the process step by step for different validations involved in the flow.

- Involved in defining the business logic on which the entire process was designed.

- Used Excel, Workbook, SQL and Email activities in the development of the automation.
- Involved in fixing bugs, Production support and deploying the automation user environment.
- Performed unit testing and system testing in local and virtual environments.
- Involved in hyper care and production support till the process achieved stability.

Project #2

Project Name: PMA Journal Entry and Maintenance

Role: RPA developer

Technologies: UiPath, Excel Sheet and outlook

Overview:

In this process accountants will the send Journal entry requests to bot with relevant backup pdf and Journal sheet where bot validates these two attachments with the relevant database and SRE based on the property reference file and proceeds with the processing of request in MRI application where different reports will be downloaded and added to the shared drive. Also these Journal reports will be shared with relevant accountant along with relevant shared drive path.

Roles and Responsibilities:

- Involved in the design and implementation of the workflow.
- Worked with RE Framework for designing automation processes.
- Worked on Email, Excel, PDF, UI automation based activities in the development of the automation.
- Performed unit testing and system testing in local and virtual environments.
- Involved in maintenance, bug fixing and production support.
- Worked on fixing bugs, Production support and deploying the automation user environment.

Project #3

Project Name: Vendor Maintenance and Setup

Role: RPA developer

Technologies: UiPath, API, Excel Sheet and outlook

Overview:

Vendor Maintenance and setup is a process where the bot uses API to fetch the details of a vendor from 11 different section of a ticket raised in service now and these details needs to be filled in the JDE application. Bot will enter the identification number in the Vendor update page to check if the record was already available. Based on this bot will proceed further either by adding the record or updating the already existed record. There are six different cases where bot will update the records in different pages after defining the relevant case of record by performing different validations. After successful validation bot will the send the Vendor ID which will be generated after successful completion.

Roles and Responsibilities:

- Involved in the design and implementation of the workflow.
- Designed the process to fetch the values using API of service now ticket.
- Used Excel, Workbook and Email activities in the development of the automation.
- Worked on fine tuning of selectors in Ui Explorer with selector tree and Uiframeworks, also used anchor based activity.
- Involved in maintenance, bug fixing and production support.

Project #4

Project Name: Shipment Notification Process

Role: RPA developer

Technologies: UiPath, Excel Sheet and outlook

Overview:

Shipment Notification is a process where bot receives an input file with Service now ticket number, tracking number, supplier item and carrier name. Bot is involved in extraction of date from carrier website like Fedex and UPS where these extracted dates are to be passed through several validations and specific case will be determined by the bot.
This process has four cases
1. Proof of Delivery (POD) for complete ordered quantity.
2. Estimated time of Arrival (ETA) for complete ordered quantity.
3. Proof of Delivery (POD) partial ordered quantity.
4. Estimated time of Arrival (ETA) for partial ordered quantity.
Once the specific case is determined then it needs to perform specific operations in a Oracle based application called Genesis. Once these operations are performed the net received and ordered quantity are determined for each shipment. These details are updated in relevant service now tickets.

Roles and Responsibilities:

- Involved in the design and implementation of the workflow.
- Worked with RE Framework for designing automation processes.
- Worked on UI automation, Excel and Outlook based activities in the development of the automation.
- Performed unit testing and system testing in local and virtual environments.
- Involved in maintenance, bug fixing and production support.
- Worked on fixing bugs, Production support and deploying the automation user environment.