**Sanjay Ganigi**

Contact No: +917829806797

Email ID: sanjayganagi999@gmail.com

**Company: VSM Software**

**Designation:** RPA Developer

**Profile**: RPA (Ui Path) Developer

**Total Experience:**2.3 years

**Key Deliverables:**

* Experience in developing Web, Desktop, PDF, Excel, SAP based automation workflows by using Ui Path.
* Experience in creating PDD and Process maps.
* Experience in Troubleshooting, Testing and Debugging of the application.
* Well-Versed with Software Development Life Cycle Process.

**Certifications:**

* RPA Developer Foundation
* RPA Developer Advanced

**Ui Path**

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| **Employer** | **Type of Employment** | **Designation** | **Duration** |
| **VSM Software Pvt Ltd** | Permanent | RPA Developer | November 9th 2022 to till date |
| **RPASOFT Pvt Ltd** | Permanent | RPA Developer | March 28th 2022 to 02nd November 2022 |

1. **Pharma Invoice Data Extraction and Order Processing in SAP**

**As part of this project I have developed the code download the attachments from mail, extract the required data and place the order in SAP.**

**Setup for reading the mails**

Outlook is used for reading the mails. User ID and Password is fetched from the orchestrator**.**

**Download the attachments from the mail**

Bot will read the all unread mails from the inbox folder, verify the subject and download the attachments to the respective folder.

**File separation Process**

Downloaded attachments are separated based on the file format. Extract the required data from the invoice and update in excel file. For each company separate excel fill will be created for order processing.

**Order processing in SAP**

Launch and login to the SAP application, enter the required data into SAP application and place the order.

1. **Mail Processing**

**As part the project, I have developed the code to download the mail attachments, Zip the files and upload to SFTP.**

**Setup for reading the mails from the several mail folders**

Microsoft Office 365 setup is used for mail processing. Application ID, Tenant ID, App secret are fetched from the orchestrator assets. Office 365 scope activity used for the mail connection. There are several mail folders where client used to receive the mails from the different sections.

**Download the attachments from the mail and upload to SFTP**

Bot will read the top 20 unread mails from the each folder, verify the subject match, download the attachments. Delete unwanted files, zip the each file separately and upload to SFTP.

1. **PDF Invoice Processing**

**As part the project, I have developed the code to separate the PDF files, process and update the extracted data to the respective excel file.**

**File separation Process**

Bot will read the pdf files and separate based on the keywords in the pdf file. Regular expression is used to for the file separation. If the keyword does not match, respective file will be moved to crash folder**.**

**Data extraction and update the data into excel file**

Read the input pdf file and extract the required invoice data by using regular expression and update the data in excel file.

1. **Campaign Mail sending with attachments**

**As part the project, I have developed the code to send the mail with attachments to the respective mail ID.**

**Setup for sending mails**

Microsoft Office 365 setup is used for mail processing. Application ID, Tenant ID, App secret are fetched from the orchestrator assets. Office 365 scope activity used for the mail connection.

**Filtering the data from the master file**

Check the master input excel file existence and read the mail input files. Filter the input file based on the several conditions and store the data in each excel file with DP codes.

**Mail sending with attachment**

Filtered excel file will be stored with DP codes. Input mail file contains DP codes and respective mail ID. Mails will be send to all the mails with filtered attachments. If the filtered file with DP code is not there, it will skip the respective DP code. If Bot failed to send the mail with general exception, respective file will be send to the Filed folder. Mail sending statistics count will be send to respective mail ID.

1. **Cycle Wise File Download**

**As part of this project, I have developed the code to download the specific files from the portal, process the files and upload to SFTP.**

**Launch and login to the application and navigate to the file selection**

Bot will launch and login to XYZ application with specific credentials and then navigates to file selection page by clicking on the respective file type.

**Download files from the portal**

Bot will enter the from date, To date, Sub file type, Cycle number and search for the files by clicking on search button and download the all available files.

**File processing**

Downloaded files are in Zip, Excel, Pgp format. Zip files are unzipped, Unwanted files will be deleted, PGP files will be decrypted by using decryption tool, excel files are converted to respective format, Files are renamed as per the client requirement, Zip the files and upload to SFTP.

**Responsibilities:**

* Key team member in understanding of the Business, Requirement gathering, designing the process map, PDD and development of business process by using Ui Path.
* Involved in creating the Test scenarios for the SIT.
* Involved in performing SIT and UAT.
* Involved in performing Production release.

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| **Qualification** | **Name of Institution** | **Year of Passing** | **Percentage/CGPA** |
| BE | HIT Nidasoshi | 2018 | 61.01% |
| 12th | Shri Medha PU College Hubli | 2014 | 74.16% |
| 10th | MDRS Yadawad | 2012 | 75.68% |