Madhumitra Maladi

RPA Developer

Targeting RPA Developer roles with an organization of high repute with a scope of improving knowledge and further career growth.

CONTACT

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PROFILE SUMMARY

4+ years of Experience as a RPA Developer adept in Agile methodologies and proficient in Python, SQL, and JAVA. Skilled in leading RPA platforms like UiPath, Automation Anywhere, and Blue Prism, with expertise in web technologies and frameworks including HTML, CSS, JavaScript, and React.JS. Strong in database management with SQL, MySQL, Firebase, MongoDB, and Oracle DB. Well-versed in version control using Git and collaboration tools like GitHub and JIRA. Familiarity with Power Platform, including Power Apps and Power Automate, and visualization tools such as Power BI and MS Excel. Effective in project management and collaboration, with a focus on driving efficiency and innovation through RPA solutions.

SKILLS

Methodologies: Agile, Scrum, Jira

RPA Technologies: UiPath, Automation Anywhere, Automation Edge

Version control & Other: Git, GITHUB

EXPERIENCE

Washington Software Inc., MD

September 2023 – Present

Role: RPA Developer

- Utilized UiPath and Automation Edge to automate vendor management processes, including invoice processing and payment reconciliation, leading to significant cost reductions and improved vendor relationships.
- Designed Developed and Deployed RPA solutions to Automate Manual Processes, resulting in more than 50% reduction in Process cycle time.
- Trained and mentor Junior RPA Developers, facilitating knowledge sharing and promoting best Practices.

Bytecraft System, IND

June 2018 – December 2021

Role: Junior RPA Developer

- Developed automation workflows using UiPath RE Framework, Automation Anywhere and Automation Edge
- Integrated UiPath and Automation Edge with existing systems and applications, enabling seamless data exchange and workflow automation, thereby improving overall business agility and data accuracy.

EDUCATION

Master of Science in Computer Science | University of Maryland, Baltimore County (UMBC) - Baltimore, MD Bachelor of Technology in Computer Science | Rise Krishna Sai Prakasam Group of Institutions - Vallur, AP

Certificates

- 1.UiPath Certified Professional Automation Developer Associate
- 2. Automation Anywhere certified Advanced RPA professional (automation -360)

TECHNICAL PROJECTS

SAP File Download Team Size: 1

- Developed a UiPath-based automation process to streamline the retrieval and distribution of invoices from the SAP system.
- Implemented data extraction capabilities to read input files containing purchase order (PO) numbers, fiscal years, and company codes.
- Automated the process of logging into the SAP system, navigating to the appropriate transaction code (SE16N), and entering the required parameters.
- Performed validation checks on PO numbers and downloaded the corresponding soft copies of invoices, naming them according to the PO number.
- Integrated file compression functionality to create a ZIP archive containing all downloaded invoice files.
- Automated the process of sending notification emails to end-users, attaching the ZIP file and confirming the successful completion of the process.

Tools and Technology: UiPath, Excel, Outlook, SAP

Finance Treasury Bank statement

Team Size: 1

- Developed a UiPath-based automation process to streamline bank statement retrieval and distribution for the Treasury Department.
- Implemented web scraping techniques to extract daily bank statements from multiple banking portals.
- Performed data massaging and transformation to generate a consolidated Excel report.
- Automated the process of uploading individual bank statement files to a shared drive, ensuring accessibility for the Treasury Department.
- Integrated email notifications to inform the Treasury Department upon successful execution of the process.
- Implemented exception handling and error reporting mechanisms, including screenshot capturing and alerting concerned developers.

Tools and Technology: UiPath, Excel, Outlook, Chrome

Jio Auditing Team Size: 1

- Developed an Automation Anywhere-based process to automate the auditing and analysis of Jio billing data.
- Implemented data extraction capabilities to fetch customer service IDs from input Jio billing files.
- Integrated lookups to retrieve customer information (first name, last name, bill amount, etc.) from master files based on customer service IDs.
- Performed data manipulation and filtering to generate output files with valuable customer billing information.
- Implemented logic to categorize customers based on bill amounts, creating separate sheets for different billing ranges (e.g., >799/-, 499/-799/-).
- Automated the process of saving processed output files in a shared drive within date-specific folders.
- Eliminated manual errors and reduced efforts by automating data retrieval and processing tasks, handling large volumes of data (1500-2000 records).
- Integrated email notifications to inform users about the successful completion of the process and provide access to the generated output files.

Tools and Technology: Automation Anywhere, Excel, Outlook.

ITR Compliance

Team Size: 2

- Collaboratively developed an end-to-end UiPath-based automation solution to streamline the ITR compliance process, ensuring data accuracy and timely submission.
- Implemented login automation for SAP and the ITR Portal, utilizing appropriate credentials and transaction codes.
- Automated the export of necessary SAP tables containing critical data required for ITR compliance.
- Integrated file management capabilities to save exported files in a shared drive for further processing.
- Automated the upload of exported files to the ITR Portal, initiating the Checker process for data verification and authorization.
- Implemented logic to download the relevant data generated by the ITR Portal after successful verification.
- Integrated email notifications to deliver the downloaded file to end business users for review and further action.
- Ensured record-keeping and future reference by saving a copy of the downloaded file in a shared location.

Tools and Technology: UiPath, Excel, Outlook, Chrome, SAP.