MANI KANDAN T

RPA Developer | UiPath & SQL Expert

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SUMMARY

Seasoned RPA expert with 7 years of automation experience, including 5 years in UiPath development and 2 years as a Data Analyst. Specializing in SQL-driven process optimization, I have a proven ability to design, deploy, and maintain efficient software robots that streamline business workflows and maximize operational efficiency. Recognized for pioneering automation best practices and mentoring talent, I am committed to driving continuous improvement within organizations.

EXPERIENCE

Expert UiPath Developer

DHL Global Freight Forwarding

- Contributed to the architecture and development of the organization framework, enhancing system scalability and alignment with business objectives.
- Provided project architecture guidance and best practices for consistent UiPath and database implementation across development teams.
- Led and managed L1 and L2 support teams, ensuring timely issue resolution and optimizing service delivery for enhanced customer satisfaction.
- Developed complex stored procedures, views, and table types to improve data management and query performance.
- Developed Power BI reports to analyze process volumes, aiding support teams in identifying volume imbalances.
- Migrated processes from Windows Legacy to Windows Compatibility and transitioned from Classic to Modern folders, improving system performance and workflow integration.

Programmer Analyst

Cognizant Solutions

苗 11/2019 - 08/2022 👂 Chennai, India

- Utilized UiPath Studio for bot development and debugging, and managed deployments through UiPath Orchestrator.
- Analyzed existing processes to determine automation feasibility using UiPath and Python.
- Performed data cleansing and manipulation with Pandas for large datasets, ensuring validation and processing according to client requirements.
- Extracted data from various sources, including web applications, Windows applications, PDFs, images, and web pages, and exported it to databases and Excel.
- Identified and communicated technical infrastructure requirements for designing RPA solutions adhering to standard principles.

Associate Analyst

Ugam Solution

- Analyzed client requirements and delivered automated testing scripts in IBM SPSS Data Collection Base Professional.
- Processed survey response data from the Dimensions platform and tested reports. Utilized Random Data Generator (RDG) to analyze data based on client requirements.
- Conducted base size analysis, quota management, OE coding, weighting, and statistical testing.
- Developed reusable, efficient, and scalable data processing modules, transforming input files (.sav) to SPSS, .csv, or Excel formats.
- Employed DM query for manual data checks.
- Created automation for Online QA Query Sheet using Python (Flask) and optimized Excel formulas to enhance productivity.
- Identified and communicated technical infrastructure requirements for designing RPA solutions adhering to standard principles.

SKILLS

UiPath SQL Excel VBA Power BI

Power Apps Python

IBM SPSS Statistics

CERTIFICATIONS

RPA Advance Developer Foundation in UiPath

Automation Developer Associate Training Assessment

KEY ACHIEVEMENTS



Automation Framework Optimization

Revamped existing automation framework, which resulted in a handling multiple use case scenarios and reusability.



GSC Excellence

Honored by DHL Global Freight Forwarding for exceptional contributions to automation initiatives and outstanding on-time delivery.



The Ranger Team Award

Successfully automating the highest number of Full-Time Equivalents (FTE) in a single year, demonstrating a significant impact on operational efficiency and productivity.

EDUCATION

Bachelor of Computer Application

Madurai Kamaraj University

INTERESTS



Continuous Learning and Improvement

Dedicated to continuous professional development and staying updated with the latest industry trends and automation tools.



Open Source Contributor

Actively contributes to open source projects, particularly those related to automation frameworks and tools.



Tech Meetup Enthusiast

Enjoys attending tech meetups and conferences to network with peers and share knowledge, especially within the automation space.

LANGUAGES

Tamil

Native



English Proficient

