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Professional Summary

- Overall, 11 years of IT experience with 4 years in Robotic Process Automation (RPA)
- Proficient in all phases of SDLC such as Analysis, Design, Development, Integration, Implementation and Maintenance and Software Testing Life Cycle (STLC).
- Experience in implementing Multi-BOT Architecture for large scale Automation's.
- Experience in creating PDD (Process Definition Document) and developed respective SDD (Solution Design Documents).
- Experience in Process discovery, Evaluation and Deep dive.
- Experience in process integration with cloud applications (service now, sales force).
- Create the AS-IS workflow diagrams and the To-Be Solution Workflow Diagram.
- Experience in building RPA (Robotics Process Automation) solutions using UiPath.
- Experience on using Orchestrator and RE-Framework.
- Exposure to UiPath Single Sign-on implementation using Microsoft Active Directory.
- Experience in building Robotic Automation Processes and Business Objects for various business systems.
- Worked on UiPath work queues to manage Bot workloads.
- Experience in Automating Citrix based Applications using UiPath.
- Experienced in a fast - paced Agile Development Environment including Test-Driven Development (TDD) and Scrum.
- Experience in analyzing, reviewing, understanding, and reporting issues on Business/Functional requirements.
- Experience in preparation of Test Scenarios, Test Cases, Test case reviews, Test data collection, Test Execution, and defect reporting.
- Experience in Web application testing.
- Experience in preparation of automated test scripts to perform regression testing using Selenium.
- Experience in Defect reporting and tracking using JIRA, Assembla.
- Experience in testing Webservices using SOAPUI, REST.
- Worked Extensively on TestNG framework to develop automated Test suits.
- Experience in working with Project build tools ANT and Maven.
- Proficient in documentation of deliverables in testing process (Test Plan, Test Scripts, Test Summary, Defects in JIRA, Status Reports)
- Extensive experience in functional testing, integration testing, Database testing, regression testing, systems/End to End testing of applications.
- Involved in creation of automation framework in Selenium WebDriver using Data Driven approach.
- Hands on experience in generation of Bug (Defect) Reports, tracking the status of each defect (Open, fixed, and New) and analyzing the bugs using JIRA, Assembla.
- Strong experience in Database/Backend testing of MSSQL Server using SQL queries.
- Experience in working with TortoiseSVN, Git tools for version control and Jenkins for continuous integration.

- Experience working with Project Managers, developers, business analysts, and end users in defect resolution.
- Good team player with the ability to manage and work independently.
- Good analytical and communication skills and ability to work independently with minimal supervision and perform as part of a team.
- Excellent interpersonal skills, proven team player with an analytical bent to problem solving and delivering under high stress environment.
- Self-motivated and detailed-oriented individual with high level of work ethics.

Certifications: Level2- RPA developer

TECHNICAL SKILLS

RPA	UiPath studio 2022.10, Automation Anywhere, Gen AI
Testing/Test Management /Defect Management tools	Selenium Web Driver/RC/IDE/Grid, HP Quick Test Pro (QTP), JIRA, Quality Center, Assembla, Rally
Web Browsers, Servers&Operating Systems	Microsoft Internet Explorer, Mozilla Firefox, Opera, Tomcat, Web Logic & Windows, Unix
Database	Oracle, SQL Server, MySQL, Maria db
Microsoft Tools	Office 365 tools
Testing Strategies	Integration, Unit, System, Black Box, White Box, UAT, GUI
Project build Tools	ANT, Maven
Languages	Java, C++, SQL, HTML, XML, VB, JavaScript, VB Script, .NET, Python

PROFESSIONAL EXPERIENCE:

CVS- Minneapolis, MN

Sep 2021 to May 2025.

Role: Sr. RPA Developer

Responsibilities:

- Analyzed AS-IS and TO-BE business processes and implemented Intelligent Automation / Hyperautomation solutions using UiPath to optimize high-volume healthcare operations.
- Designed and developed scalable RPA workflows leveraging RE-Framework and multi-bot architecture for enterprise-wide automation.
- Integrated Generative AI (GenAI) capabilities (AI-based document understanding, decision support, and data extraction) into RPA processes to enhance automation accuracy and reduce manual intervention.

- Implemented API and system integrations using REST services and JSON/XML payloads to enable seamless communication between UiPath bots and external applications.
- Supported cloud-based automation initiatives, with exposure to Azure/AWS environments, enabling bots to interact with cloud-hosted applications and services.
- Migrated legacy automation from UFT to UiPath, improving performance, maintainability, and orchestration efficiency.
- Developed, tested, deployed, and monitored automation packages using UiPath Orchestrator, including queue-based transaction processing and scheduling.
- Collaborated with cross-functional teams (Business, QA, Architecture) to gather requirements, validate automation feasibility, and support hyperautomation roadmaps.
- Participated in Agile/Scrum ceremonies, sprint planning, backlog grooming, and defect triage activities.
- Executed regression test suites for minor and major releases and provided production support with root cause analysis.
- Created detailed process documentation and knowledge transfer artifacts to support operational excellence and future enhancements.

GE Aviation Digital Development- Minneapolis, MN

Feb 2021 to Aug2021

Role: RPA Developer

Responsibilities:

- Followed AS-IS process to automate the workflows using RE Framework.
- Involved with the Solutions Architect (SA) and worked on solutions for the process to be automated.
- Document creation of PDD (Process Definition Document) and developed respective SDD. (Solution design document)
- Participated in agile ceremonies.
- Design, develop, and test automation workflows.
- Created POCs to study feasibility.

TCS / CenturyLink- Minneapolis, MN

Mar 2019 to Oct2020

Role: RPA Developer

- Delivered end-to-end Robotic Process Automation (RPA) solutions aligned with Intelligent Automation and BPA strategies using UiPath.
- Designed and developed reusable business objects and workflows to support hyperautomation initiatives across multiple business functions.
- Integrated UiPath automations with enterprise systems using REST APIs, JSON/XML data formats, and web services to enable system-to-system automation.
- Conducted process discovery, feasibility analysis, and ROI assessment to identify automation candidates suitable for intelligent automation.
- Collaborated with Business Analysts and SMEs to create PDD (Process Definition Documents) and SDD (Solution Design Documents) following best practices.
- Built automation solutions for Windows-based and web applications, ensuring robustness and scalability.
- Utilized UiPath Orchestrator for queue management, job scheduling, dependency handling, and monitoring bot performance.

- Provided production support, debugging, and performance tuning to ensure high availability and reliability of automation workflows.
- Participated in code reviews, optimized workflows, and implemented exception handling and logging standards.
- Demonstrated RPA capabilities to stakeholders and clients, highlighting integration readiness and cloud adoption potential.
- Supported initial exposure to cloud-based automation concepts (Azure/AWS) for hosting, orchestration, and secure bot execution.

TCS / DELTA- Eagan, MN
Role: RPA Developer

Jun 2018 to Feb2019

- Involved in various meetings with Business analysts and developers.
- Conducted Functional testing, Regression Testing using selenium with Data-driven framework and ATDD.
- Created automation test scripts using data driven framework and Page Factory model to test the web applications using Selenium WebDriver with JAVA and maven.
- Executed automation frameworks along with test scripts using Selenium and coordinating with testers on test preparation and execution.
- Analyzed the functionality/requirements/user stories for automation of the applications under test.
- Developed test case using Cucumber by writing behaviors and step definitions and provided required selenium support code in Java.
- Implemented Test Case's using Element locators, WebDriver methods, Java to get the test data from property file.
- Used Maven to help manage project's build.
- Extensively used Page Objects design and page navigation framework for readable test script and easy maintenance from developer perspectives.
- Unit testing the scripts and maintained automated regression test scripts in Selenium Web Driver using Java.
- Experience in writing complex XPATH and CSS using following and preceding and also using functions like contains and not contains.
- As part of compatibility testing, executed the web application related test scripts on browsers like Firefox using Selenium WebDriver.
- Performed Negative testing to make sure they have been executed correctly and meets the scenario description.
- Participated in Daily Scrum calls, project status meetings and interacted with developers, discussed Enhancement and Modification Request issues and defects in the application.
- Used agile methodology and engaged in an iterative workflow and incremental delivery of working software.
- Provide formal sign-off on all testing deliverables and events.

Vertiv / Little Caesars- Detroit, MI
Role: Test Automation Engineer

Apr 2015 to Sep 2017

- Project is under Agile environment, I attended daily stand-up meetings, provided daily status on manual and automation test results. Attended sprint plan meetings to review the user stories and story points.
- Conducted Automation/manual testing using the Standards, guidelines, and structured methodology in testing the application. Analyzing Business Requirements.

- Developed the automation test scripts in Selenium Webdriver using Java, based on the design pattern Page Object Model for reusability.
- Prepared Test Scenarios based on Requirement specifications.
- Developed test scripts using Selenium Web Driver, ample use of Firebug to map HTML pages and Selenium to document reports, test results. Use of "Parameterization" techniques for a "Data driven" test. All development had done under Eclipse IDE.
- Created ANT project using ANT build tool to create dependencies like wars, jars.
- Triggered build.xml files using Jenkins, a continuous integration tool to generate reports and to trigger periodically.
- Used TortoiseSVN, source code management tool for code re-usage, high portability extending scope of Automation Testing.
- Reviewing test reports using TestNG.
- Responsible for developing and executing of manual test plan, test cases for Webservice REST API testing.
- Utilized GET, POST, DELETE in Fiddler tool for validating request and response of web services.
- Developed automation test scripts using java/Selenium to test Web based user interfaces for different types of browsers. Validated the data from Front End to Back End tables in SQL Server Database
- Performed load, Memory, and Stress testing to expose the defects in application related to buffer overflow, memory leaks and mismanagement of memory.
- Prepared test cases for the system covering SRS document, design document, reviewing them with the developers and finalized the test cases.
- Developed, executed automation test scripts in ANT tool and logged defects in JIRA.
- Performed compatibility testing of the application with mobile devices and their platforms like ios and Android.
- Tested extensive backend testing using SQL Queries to retrieve the data from the database and checked data integrity.
- Performed End-to-End testing manually and was associated with User Acceptance Testing.
- Actively involved with SCRUM and sprint meetings, managing product backlog, removing obstacles to progress, re-allocating resources where necessary, prioritizing and review milestones and accomplishments.

Environment: Selenium, JIRA, MS Excel, HTML, Windows, SQL, MS SQL Server, JAVA, TestNG, Eclipse, ANT, RESTful, Fiddler, TortoiseSVN, Jenkins.

Vertiv / Symphony Healthcare Technologies - Hyderabad, India

Feb 2013 – March 2015

Role: Automation Test Engineer

- Project is developed using agile methodology.
- Analyzed and reviewed Story Boards to gain overall understanding of the functionality of the application.
- Written and executed functional test plan for manual testing.
- Developed Acceptance Criteria for each sprint as part of release.
- Tested the new functionalities based on the new requirements and coordinated with development team in fixing the issues.
- Performed Positive and Negative testing by inputting valid and invalid data.
- Used Assembla tool for Defect logging, Tracking, Reporting and Validation.
- Participated in daily Scrum meetings to discuss the status of work done.
- Performed Database integrity testing using SQL.

- Designed and developed automation Test Scripts using Selenium WebDriver.
- Performed Functional, Regression testing with Data Driven approach and Cross Browser Compatibility testing on different browsers like IE, Firefox, and Chrome.
- Performed Automation Testing using Maven (build tool), SVN (code version tool) and Jenkins (Integration tool).
- Created Maven project using Maven build automation tool to create dependencies like war, jar. Usage of plug-ins for invoking xml files.
- Triggered POM.XML file using Jenkins for continuous integration.

Environment: Selenium, Java, MS Office, HTML, Windows XP/Vista, Chrome, xml, SQL Server, Maven, SVN, Jenkins, Assembla.

Vertiv / Tag Worldwide, UK

Feb 2012 – Jan 2013

Role: Test Engineer

- Involved in implementing customized automation framework.
- Developed scripts handling dynamic objects using Descriptive programming with QTP.
- Generated scripts with validation check points and synchronization points.
- Prepared test procedures, test cases using business requirements.
- Worked on test data management activities in helping the team in providing test data for execution.
- Performed Gap Analysis of business rules, system process flows, user administration and requirements.
- Prepared Requirement Traceability matrix (RTM) to find out if the current project requirements are met and ensured its timely update.
- Worked on Requirement Analysis, test case authoring, test execution and defect creation.
- Used SQL queries to validate the data against database.
- Participated in daily, weekly meetings and technical reviews. Prepared reports showing the testing efforts.

Environment: Windows XP, SQL Server, QTP, HP Quality Center, VBScript

EDUCATION:

Master of Computer Applications, Kakatiya University, India