

SUMMARY:

RPA Developer hands-on experience in UiPath, driven by a passion for software development. Demonstrated expertise in designing and implementing automation solutions to streamline processes and enhance business efficiency. Proven track record of leadership, collaboration, and technical excellence, with a clear aspiration to progress into a senior software engineering role. Skilled in leveraging cutting-edge technologies and best practices to deliver impactful solutions. Proficient in streamlining processes, reducing manual effort, and enhancing efficiency across complex environments. Adept at collaborating with stakeholders to identify automation opportunities and deliver innovative solutions that drive business outcomes. Strong technical skills in C#, .NET, Python, SQL, with a solid foundation in agile methodologies. Recognized for exceptional problem-solving abilities and a commitment to staying abreast of emerging technologies and industry trends. I am a certified data scientist with expertise in Python, skilled at transforming data into actionable insights. My certification in Data Science with Python equips me with the tools to tackle complex data challenges and drive data-driven decision-making.

TECHINICAL SKILLS:

| | | |
|----------------------------|---|---|
| Languages | : | C#, Visual Basic.Net, Python, SQL, Object Oriented Concepts |
| RPA Tools | : | UiPath, Automation Anywhere, Power Apps, Blue Prism |
| Markup Technologies | : | HTML5, CSS3, XML, JSON |
| Data Visualization | : | Power BI, Tableau, Visio |
| Databases | : | Access Database, SQL Server |
| Project Management | : | Jira, Project Libre |
| Version Control | : | GIT |
| Methodologies | : | Waterfall, Agile, Spiral, Software Development Lifecycle (SDLC) |
| Other Skills | : | Exception Handling, Error Debugging, Email Handling, Client Requirements, Team Management, Technical Documentation, Troubleshooting, Application Programming Interfaces (APIs), Collaboration, Communication, Leadership, Technical Summits Conducting, End User Training, Migration Skills, Web-based Software Tools Experience (Zoho, Microsoft 365), Wire Shark, Variables and Arguments, Functions, Conditions, Loops, Arrays, Strings, Files |
| Networking | : | Understanding of network fundamentals, LAN switching technologies, IPv4 and IPv6 routing technologies, WAN technologies, infrastructure services, security, and management. |

Certification:

- UiPath RPA Advanced Developer Certification

- UiPath RPA Training Certifications (Level 1 ,2 & 3, Orchestrator, SAP, Business Analyst, Architect)
- Automation Anywhere Certified Advance RPA Professional
- Data Analysis with Python by Data Camp

WORK EXPERIENCE:

Client: Tech Job Aid LLC

Title: Software Engineer

07/2023 – 02/2024

Responsibilities:

- Developed custom user interfaces and workflow applications using UiPath Apps, reducing manual effort, and improving process efficiency.
- Implemented Computer Vision activities to automate interactions with virtual desktop environments and Citrix applications, extending automation capabilities to complex environments.
- Utilized UiPath Document Understanding to extract structured data from unstructured documents such as invoices, receipts, and forms, significantly improving accuracy and efficiency in document processing automation.
- Enhanced user experience by creating intuitive interfaces and automating repetitive tasks, resulting in increased productivity and satisfaction among end users.
- Successfully integrated advanced UiPath features to address complex automation challenges, demonstrating proficiency in leveraging cutting-edge technologies to drive business outcomes.

Client: RPASoft.AI (UiPath-Prospect Medical)

Title: RPA Software engineer

09/2021 – 08/2022

Responsibilities:

- Collaborated with business analysts and stakeholders to find, evaluate, and to document automation possibilities and needs.
- Designed, built, and executed end-to-end RPA systems using UiPath while adhering to best practices and organizational standards.
- Within UiPath, I created, configured, and managed automated workflows, triggers, actions, and other components.
- Integrated UiPath solutions with various data sources, applications, and systems, both on-premises and in the cloud environments.
- Thoroughly tested and debugged RPA workflows to ensure accurate and dependable automation outputs.
- Monitored and managed the health and performance of deployed automate systems, troubleshooting and addressing issues as they arise.
- Collaborated with cross-functional teams to discover and push upgrades to existing RPA processes for ongoing improvement.
- Migrated UiPath Process from different browser and environments by using both manual migration and UiPath Browser Migration tools

Client: Pactera Technologies (Dr Reddy Labs)

Title: RPA Software engineer

06/2020 – 08/2021

Responsibilities:

- Involved in analysis, design, and development of Proof of Concept (POC) on new feature of UiPath and presented it to client with 13+ use case documentations.
- Designed, created, tested, and supported automation workflow processes in collaboration with business operations and business analysts.

- To understand application difficulties and design a solution, I collaborated with internal clients and integration vendor partners and for system needs and data integration standards, collaborated with IT and integration suppliers.
- Involved in exploring of new RPA tool Power Automate cloud and Desktop Tools.
- Developed many custom actions using VB script such as accessing shared email boxes, and Excel functions that are not available in the native object.
- Implemented CICD pipeline between UiPath Desktop, Git, Jenkins, and UiPath Orchestrator for an ongoing project.
- On requirement using Document Understanding models created an automation process to read and process invoices generated by client production machine
- Utilized UiPath Task Capture, Apps, Process Mining, and Task Mining for efficient process identification and automation.

Client: WarpDrive Tech Works (UB-Heineken)

Title: Technical Specialist

01/2020 – 04/2020

Responsibilities:

- As a technical specialist, I give technical solutions, architecture, and direction to help the team tackle complicated automation issues and I remained up to speed on emerging technologies, industry trends, and improvements in automation and software development processes, and shared my expertise with the team.
- Created and kept efficient and dependable automation Scripts and worked with Architects and DB teams in database archiving and clearing session logs.
- Developed and implemented a comprehensive automation solution (Project UB) for efficient data retrieval and processing from state government websites.
- Designed and programmed specialized bots to navigate sites, download data into Excel, and execute macros for data processing and formatting.
- Integrated email automation to send processed data, QC files, and relevant information to clients, customized based on their requirements.
- Established operational modes, robust error handling, conducted thorough testing, and documented the entire process for seamless deployment and ongoing maintenance.
- Automated SAP applications and integrated SAP with UiPath to streamline business processes. Participated in completely agile Scrum delivery as a team member.
- Integrated UiPath with Google Dialogue Flow and Druid to create Chatbots for enhanced user interaction.

Client: Enforce Technologies (GFI -DHL)

Title: Associate Software Engineer

07/2018 – 12/2019

Responsibilities:

- Created comprehensive Solution Design and Technical design documents, including ROI analysis, to guide project development.
- Developed project documentation such as Process Definition Document (PDD), Solution Design Document (SDD), Master Test Plan (MTP), and User Acceptance Testing (UAT) documents.
- Coordinated with clients to gather requirements and provided expertise in solution design and implementation.
- Obtained UiPath Developer certification and additional certifications from UiPath Partners Academy Portal and Automation Anywhere Advanced Developer Certification.
- Developed custom actions using VB script and written regular expressions for

data extraction from unstructured formats.

- Collaborated with architects and database teams to optimize database performance and ensure effective session log management.
- Provided technical support to offshore teams, reviewing code, suggesting optimizations, and resolving coding issues.
- Conducted Technical Summits to share knowledge and best practices across teams.
- Developed and deployed a BOT to manage email-based customer service requests.

Based on the attachments received, default templates were created for initial follow-up and subsequent interactions.

- Seven distinct procedures were developed for the BOT to manage various attachment types and consumer inquiries.
- Designed a standardized email body in HTML format to convey results to clients. Engineered workflows to register into web applications, navigate pages, and extract payment invoices.
- Error management mechanisms have been implemented to register errors, forward emails, and log files for the support staff.
- Integrated screenshot functionality to capture data sheets and transmit them along with the Excel report to stakeholders.

EDUCATIONAL QUALIFICATIONS

- Bachelor's in Computer Science – Christ Faculty of Engineering
- Master's in Information Technology Management – Belhaven University