**Keerthi Karri**

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**Certified RPA Developer**

***Professional Summary:***

* Certified **UiPath** and **Automation anywhere developer** having around **5** **years** of experience on RPA tools like **Win** **automation**, **UiPath**, **Blue** **Prism** and **Automation** **Anywhere**.
* Certified in Diploma of Completion in **RPA** Developer **SAP Automation.**
* Worked closely with Process SME’s to prepare Process Definition Document (**PDD**) & Solution Design Document(**SDD**) and educated SME’s to work with **Bots** in production.
* Knowledge of all phases of Software Development Lifecycle (**SDLC**) and Strong understanding of various **SDLC** process like **Waterfall**, **Agile** Models.
* Involved in end-to-end **RPA** development such as **Requirement** **gathering**, **feasibility** **check** **POC**, **Design**, **POV**, **Development**, **Testing**, **deployment**.
* Strong capacity for **logical** **thinking** and **analytical** **skills** with the ability to understand complex applications.
* Worked on **Microsoft** **Excel**, **Email** **Automation**, **Windows** and **Web** **based** **applications**, Exception **Handling**, **Object** **Cloning**, **Recorders**, **Schedulers** **PDF** **integration** and **SAP** **Automation** in Automation anywhere.
* Experience using **Task Bots** in **Automation anywhere**.
* Experience in the **task recording**, **editing**, **scheduling** and **distribution** using **automation Anywhere**.
* Created end-to-end automation solutions for clients as per requirements which involves requirement gathering, feasibility check, development, testing, deployment, and maintenance.
* Working experience in **Unix**/**Linux** and **Windows automation**.
* Worked on **Citrix** and **Image automation**.
* Business applications on which **RPA** was implemented include **SAP**, **outlook** , **word**, **pdf**, **web**-**based applications**, **desktop** , **Excel**, **Business Analyzer** in **UiPath**.
* Worked on **OCR**, **image automation**, **Regex** etc.
* Worked on Blue **Prism's process studio and object studio**to develop Business processes.
* Experience in using **Blue Prism's Credential Manager** for maintaining, securing, and retrieving the user credentials.
* Strong user interface development experience using **JavaScript, HTML, CSS, and Bootstrap, Custom tag libraries, jQuery, Swing API and ASP.net framework**
* Worked on **Blue Prism & UiPath work queues** to manage **Bot** workloads.
* Knowledge on **Blue Prism's Sign-on** implementation using Microsoft Active Directory.
* Worked on various Web applications, Excel applications, Email activities, PDF extraction, OCR extraction in **UiPath**.
* Knowledge on **automation** **scripts** like **VBA**.
* Knowledge on **Orchestrator**, **hyper** **care, SOAP , REST API, JAVA**
* Experience in managing teams.
* Strong experience in writing **Regex**.
* Good knowledge on **HTML, CSS, Java Script, JQUERY, VB.NET, node.js, ASP.NET .**
* Experience in **Bug** **Fixing** and **Code** **review** to meet coding standards.
* Strong knowledge on writing **Functions**, **Views**, **Indexes**, and **stored** **procedures** in **SQL** database.
* Experience in using **Microsoft Visio**.
* Experience in working with various clients to automate their day-to-day IT processes.
* Quick learner and excellent team player, ability to meet tight deadlines and work under pressure and strengthened in adaptability, analytical and problem-solving skill.

***Technical Skills:***

* RPA tools: UiPath, Blue Prism, Automation anywhere (basic)
* OS: Windows XP/7/10, Linux, IBM z/OS Mainframes
* Programming Languages: RPA, SQL, HTML, CSS, JavaScript, Java, .net, c#, VB.net, Python, R, VB script.
* Technologies worked: WinSCP, putty, eclipse, Microsoft server management studio, citrix, SAP, MS office, Visio.

***Work Experience:***

**Accelirate Inc, Houston, TX Sep 2019 – Present**

**Project-1:** Daily ticket monitoring.

**Client:** Advance auto parts

**Role:** Sr. RPA Developer & Consultant (UiPath)

**Roles and Responsibilities:**

* Worked on the full life cycle of **RPA solutions**: Identifying automation opportunities, gathered requirements, implement, test and deploy targeted automation solutions using industry leading RPA
* Delivered demos, technical trainings, and support for new/existing clients.
* Very good Experience in RPA tool installation and infrastructure test.
* Worked on creating Process Definition Document **(PDD)**and Solution Design Document (**SDD).**
* Worked for development in UI Path and unit testing.
* Worked for developing test strategy and test cases for testing of RPA solutions.
* Involved in setting up Uipath environment in client machine.
* Involved in deployment of bot.
* Exposure to bug fixing in development and production environments.
* Mentoring colleagues through the RPA Training and guidance on best practice and development techniques.
* Training resources in Automation Testing and Robotic Process Automation

**Tools and Technologies:** UiPath, Citrix, Ticketing tool, Windows credential manager, Email Automation, Citrix Automation, OCR, Excel, MS office, Blue Prism, .Net, C#, Web applications, Windows Applications, HTML CSS, JavaScript, Regex, Visio, Java.

**IBM India Pvt. Ltd., Pune, India June 2016 – July, 2019**

**Client: Energy Australia**

**Role:** Sr. Application Developer - RPA

**Roles and Responsibilities:**

* Involved in End-to-End development of Business Process using Robotic Process Automation.
* Involved in feasibility analysis.
* Involved in creating SDD and PDD.
* Worked on creating development standards.
* Involved in creating POC’s using **Blue Prism**, **Automation Anywhere and** **UI Path** for tool comparison.
* Implemented **selectors**for interacting with **window** and **web browsers** for continuous navigation of applications.
* Used **Screen Scraping** method to **extract text** from **running window** application by appropriate output methods such as **native, Full text** and **OCR** .
* Worked on **Data Scraping** method for **extracting structured** data from **browser applications** or documents into a **CSV file**or Excel Spread sheet.
* Worked on **Excel automation** for repetitive **Excel data entry**, appending and for comparing columns.
* Worked on for **email and image automation**.
* Involved **exceptions** using **Try-Catch** activity.
* Worked on scheduling **Uipath Robot** using **task scheduler** in Window.
* Worked on **Execution** of project in **UiPath Robot**.
* Worked on **QA testing and UAT testing.**

**Tools and Technologies:** UiPath, SQL, Oracle DB, VMWare Service Manager, Maximo, OCR, Image automation, Automation anywhere, Blue prism, Email automation, SQL Server 2012, Visual Studio 2015, Git, Web applications, MS office, Windows credential manager, Orchestrator, data scraping, web automation, Citrix, VPN, VB script, Regex, Visio, VB.Net, SOAP, REST.

**Client : Hertz**

**Role:** Application developer - RPA

**Roles and Responsibilities:**

* Involved in Requirement analysis and feasibility check.
* Involved in developing POC using UiPath and Blue Prism.
* Involved in creating PDD and SDD.
* Involved in RPA infrastructure test and setup.
* Involved in creating test case documents.
* Involved in development.
* Involved in exception handling.
* Worked email. excel and citrix automation.
* Involved in data scraping using OCR and web automation.
* Involved in creating orchestrator setup.
* Involved in deployment and UAT testing.

**Tools and Technologies:** Uipath, FTP, WinSCP, Citrix, VPN, IBM Lotus notes, Microsoft server management studio, C#, SQL Server, Quality Center, windows, Excel, Agile Scrum, HTML, CSS, jQuery, Bootstrap, Visual Studio 2015, Git, Jira,  JavaScript, VBScript, Python, PowerShell, C#.NET, ASP.NET, ADO.NET, VB.NET, C, C++, Web applications, MS office, Visual Studio 2015, Web applications, Windows Applications, MS office reader, Oracle, SQL Server, SOAP, REST Services, regex, Visio.

***Certifications and awards:***

* Certified with UiPath Orchestrator 2018.2 Training. (Level 2)
* Certified with UiPath academy advance training.
* Certified with RPA developer SAP training.
* Certified with UiPath Business analyst.
* Certified with Automation anywhere Training.
* Won several recognitions (Manager’s Choice award with Bluepoint’s) while in IBM for impact in different projects.
* Recognized with IBM automation practitioner badge.
  + <https://www.youracclaim.com/badges/fa9963f9-9d5f-47aa-a190-31325b7b119f/public_url>

***Educational Qualifications:***

Master’s in computer science from University of southern Mississippi from Aug 2019-Dec 2020.