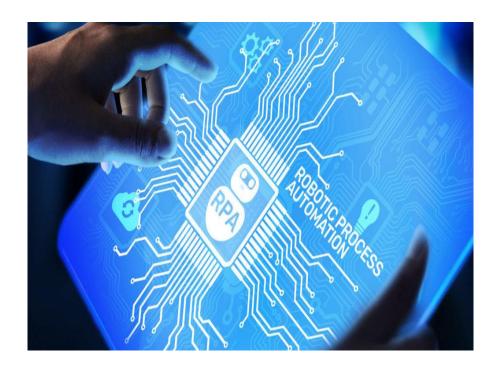
TechyEdz Solutions

Training | Consulting | Developement | Outsourcing



RPA UiPath









RPA UiPath Certification Training

Course Overview:

Uipath is one of the best Robotic Process Automation tools which is a complete software solution which helps to automates an organization by reducing human stress and saving time. Uipath Training makes an aspirant to work very quick with easy process by using diagrams and flowcharts in the Uipath studio. We start off by learning what RPA is, how to choose the best processes fit for RPA, installing UiPath onto your machine and then building your first simple robot. We then explore UiPath Studio learning all about the user interface to get a basic understanding on how to use UiPath Studio. Once we cover all the basics we then take a deep dive into building real-world software robots ranging in complexity from beginner to advanced.

Course Outline:

Introduction

- > Introduction to UIPath's Robotic Automation Framework
- UIPath vs Blueprism vs Automation Anywhere
- UIPath Tool Installation and Setup
- ➤ Why UIPath?

Workflow Designer Panels

- Ribbon
- Universal Search Box
- Activities Panel
- Design Panel
- Library Panel
- Project Panel

- Properties Panel
- Outline Panel
- Output Panel
- Control Panel

Types of Workflows

- > Sequences
- > Flowcharts
- State Machines

Data Manipulation

- Variables
- DataTypes and Usage
- Managing Arguments

Data Scraping

> Examples of Using Data Scraping

Recording

- About Recording
- Recording Types
- Automatic Recording
- > Example of Automatic Recording with Basic and Desktop
- Example of Automatic Recording with Web
- Manual Recording

Advanced UI Interaction

- > Input Methods
- > Screen Scraping
- Data Scraping

INPUT AND OUTPUT METHODS

- > Input Methods
 - o Default
 - o Send Window Messages
 - o Simulate Type/Click
- > Output Methods/Screen Scraping
 - o Full Text
 - o Native
- ➤ OCR
 - o Microsoft OCR
 - o Google OCR

Selectors

- About Selectors
- Selectors with Wildcards
- > Full versus Partial Selectors
- ➤ UiPath Explorer

Image and Text Automation

- ➤ About Image and Text Automation
- Mouse and Keyboard Activities
- Text Activities

- OCR Activities
- > Image Activities
- > Examples for all activities

Citrix Automation

- > Introduction to Citrix Automation
- Use case of Citrix Automation

SAP Automation

- > Introduction to SAP Automation
- Use case of SAP Automation

Excel & Data Tables

- Excel Activities
- Data Tables Activities
- Examples

PDF Automation

- Data Extraction from PDF
- PDF Activities

Email Automation

- > Email Automation
- Email Activities

Debugging and Exception Handling

- Debug Workflow
- > Error Handlings

UiPath Orchestrator

- Orchestrator UI Interface
- Connecting the Local Robot to Orchestrator
- Managing and Stopping Orchestrator Processes
- Schedules
- Managing Logs
- AssetsQueues

Robotic Enterprise Framework(re Framework)

- ➤ Indepth re-framwrok
- Initialize Process
- Get and manage GET Transaction Data
- Processing Transaction
- > Real time use case of framework

Prerequisites:

- Have basic-level computer literacy; familiarity with MS Excel, PDFs, notepad, websites and desktop applications.
- Basic knowledge of .NET Programming is enough to learn Uipath

Who Can attend:

Beginners to UiPath curious about Robotic Process Automation (RPA).

- Anyone who wants to land a high-paying RPA developer / architect / analyst job in the near future.
- White-collar employees wanting to save time, reduce errors, and improve efficiency by automating common business tasks.
- Business leaders who want to automate business processes.
- Number of Hours: 40hrs
- Certification: UiPath Certified Professional
- **Key Features:**
- One to One Training
- Online Training
- Fastrack & Normal Track
- > Resume Modification
- Mock Interviews
- Video Tutorials
- Materials
- Real Time Projects
- Virtual Live Experience
- Preparing for Certification