# UiPath Certified Professional Automation Developer Professional v1.0 (ADPv1)

#### 40 Hours

## **Course Description**

The UiPath Automation Developer Professional Training is a comprehensive program designed for individuals aiming to become certified Automation Developers with advanced proficiency in UiPath. This training covers a range of topics, from state machines and the Robotic Enterprise Framework to advanced data manipulation, UI automation, and even AI Computer Vision. After completing this training, you will be well-prepared for the UiPath Certified Professional Automation Developer Professional v1.0 (ADPv1) certification. This prestigious certification is a testament to your expertise in UiPath and your ability to deliver advanced automation solutions. Whether you're looking to enhance your RPA skills or seeking recognition as a certified professional, this training is your path to success

#### **Audience**

This course is ideal for professionals seeking to advance their RPA skills and earn the UiPath Automation Developer Professional certification. The target audience includes:

- Developers and programmers
- Automation enthusiasts
- Individuals looking to take their UiPath skills to a professional level

## Pre-requisite Knowledge/Skills

To get the most out of this training, participants should have:

- A foundational understanding of RPA and UiPath
- Completed UiPath Automation Developer Associate

## **Course Objectives**

Upon completing this course, you will be able to:

- Master advanced UiPath skills for complex automation.
- Pass the UiPath Certified Professional Automation Developer Professional v1.0 (ADPv1) certification.
- Learn state machines, data manipulation, AI Computer Vision, and more.
- Gain hands-on experience with Orchestrator and advanced UI automation.
- Troubleshoot effectively through remote debugging.
- Develop expertise in the Robotic Enterprise Framework.
- Excel in Orchestrator queues and data manipulation.
- Become a certified UiPath professional.

#### **Course Outline**

The course comprises 40 hours of theory and labs. It's divided into 5 different modules.

#### **Module 1: State Machines in Studio**

State Machines in Studio

#### **Module 2: Introduction to Robotic Enterprise Framework**

• Introduction to Robotic Enterprise Framework

#### **Module 3: Building a REFramework Project**

- Building a REFramework Project with Orchestrator Queues
- Building a REFramework Project with Tabular Data
- Practice with REFramework

# Module 4: Orchestrator Triggers, Advanced Data Manipulation, and UI Automation with Studio

- Orchestrator Triggers and Monitoring
- Advanced Data Manipulation with Studio
- Advanced UI Automation with Studio

# Module 5: Al Computer Vision, Remote Debugging, Invoke Method, and Invoke Code in Studio

- Al Computer Vision with Studio
- Remote Debugging with Studio
- Invoke Method and Invoke Code in Studio