

1. RPA and Automation

The UiPath Introduction to RPA and Automation course covers four key areas to help kickstart your automation education. This introduction to automation includes:

Module 1 - Introduction to RPA and Automation

- RPA and automation and their impact on digital transformation.
- Automation as driving force for the Digital Transformation
- Automation in Business as the main stages of the typical enterprise automation journey and the role played by the Center of Excellence.
- The Automation Journey - Components of the UiPath Platform and the benefits it brings to the fully automated enterprise

Module 2 – Getting Started with RPA Development

- UiPath Platform Overview - Describe how the UiPath core RPA components (Studio, Orchestrator and Robot with Assistant) work together.
- UiPath First Run - Differentiate between the two types of UiPath robots - attended and unattended.
- The Learning Journey towards the RPA Developer certification - Set up an attended environment with Studio and Assistant, connected to Orchestrator.
- Building Your First Automation Process with UiPath Studio
- Access to the UiPath Community ecosystem.

Module 3 – Build Your First Automation with StudioX

- Connecting to UiPath Automation Cloud, download the installer, and set up your attended automation environment.
- Build an automation using StudioX.
- Design your own learning journey on Academy inspired by a real use-case.

Module 4 – Get Started with UiPath Robots

- Running Automations with UiPath - How the UiPath core RPA components (Studio, Orchestrator and Robot with Assistant) work together;
- UiPath First Run - Differentiate between the two types of UiPath robots - attended and unattended
- Set up an attended environment with Studio and Assistant, connected to Orchestrator;
- Set up and provision an unattended robot.

Module 5 – Orchestration Process

- Key Concepts - Understand the following concepts: long-running workflows, orchestration process, asynchronous processing, long-running activities, Human in the loop;
- Scenario Overview - best-case practices and limitations of using Orchestration Processes

- Identify situations where Orchestration Processes should be implemented;
- Set the stage and create a new project using the Orchestration Process template;
- Using the Queues Long-running Activities
- Using the Tasks Long-running Activities
- Using the Jobs Long-running Activities

Mock Interviews: showcasing your skills

Certificate of Completion

Facilitator

Robotics Process Automation

John Onyekachi Michael is a certified UiPath Developer in the United Kingdom with vast experience in automating diverse manual processes for top industries using RPA application development, RPA service transition, RPA solution architecture and RPA delivery & support approach.

He has over a decade experience in various roles in IT industry as a Data Analyst, IT support Specialist, Enterprise Application Support Engineer, Software Developer & solution architect across various financial, telecommunication and consulting industries like MTN Nigeria, Tavia Technologies, Access Bank and Zenith Bank.