



RPA Certification Training

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About the Program

Intellipaats RPA training and certification is a comprehensive course for mastering Robotic Process Automation, different tools in RPA, the life cycle of RPA, deploying the UiPath tool and UiPath Studio, invoking a UiPath workflow, performing Citrix automation, automating the virtual environment, and more through hands-on projects and case studies. Get the best online RPA training from top RPA certified mentors.

About Intellipaat

Intellipaat is one of the leading e-learning training providers with more than 600,000 learners across 55+ countries. We are on a mission to democratize education as we believe that everyone has the right to quality education.

Our courses are delivered by subject matter experts from top MNCs, and our world-class pedagogy enables learners to quickly learn difficult topics in no time. Our 24/7 technical support and career services will help them jump-start their careers in their dream companies.

Key Features



**24 HRS INSTRUCTOR-LED
TRAINING**



48 HRS SELF-PACED TRAINING



**48 HRS REAL-TIME
PROJECT WORK**



LIFETIME ACCESS



24/7 TECHNICAL SUPPORT



**INDUSTRY-RECOGNIZED
CERTIFICATION**



**JOB ASSISTANCE THROUGH
80+ CORPORATE TIE-UPS**



FLEXIBLE SCHEDULING

Career Support



SESSIONS WITH INDUSTRY MENTORS

Attend sessions from top industry experts and get guidance on how to boost your career growth



MOCK INTERVIEWS

Mock interviews to make you prepare for cracking interviews by top employers



GUARANTEED INTERVIEWS & JOB SUPPORT

Get interviewed by our 400+ hiring partners



RESUME PREPARATION

Get assistance in creating a world-class resume from our career services team



Why take up this course?

- Robotic Process Automation market will reach US\$2.9 billion by 2021 – Forrester Research
- 96% of customers are getting real value from Robotic Process Automation – Gartner Report
- An RPA Technical Automation Architect can earn an average salary of US\$116,872 – Indeed

Robotic Process Automation is heralded as one of the booming industries in today's digitally-driven economy. Every industry, including banking, finance, and information technology, can immensely benefit from RPA. Intellipaat is offering comprehensive online RPA training and RPA certification, which is highly valued by the industry. Now is the right time to master RPA with UiPath and get ahead in your career in the best MNCs around.

Who should take up this course?

Software Engineers and Software Testing and IT Professionals can take up this online RPA training. If you want to make the best of the boom in the RPA market, then this online training is for you.

Program Curriculum

RPA Training Course Content

- **INTRODUCTION TO RPA**

- 1.1 Important methods of Robotic Process Automation
- 1.2 The architectural pattern of RPA
- 1.3 Developing an RPA process
- 1.4 Various tools used in RPA
- 1.5 Different types of bots
- 1.6 Selection criteria
- 1.7 The life cycle of RPA
- 1.8 Handling the data solution pattern

- **UIPATH TOOL FOR RPA**

- 2.1 Introduction to the UiPath tool for Robotic Process Automation
- 2.2 Understanding the workflow activities and workflow files in UiPath
- 2.3 Different user interfaces of UiPath
- 2.4 Automation activity package
- 2.5 Various projects in UiPath

- **IMPORTANT COMPONENTS OF UIPATH**

- 3.1 Introduction to UiPath Studio
- 3.2 UiPath Robot
- 3.3 UiPath Orchestrator
- 3.4 Working with variables
- 3.5 Managing the control flow
- 3.6 Excel automation
- 3.7 Desktop, Web, and GUI automation with UiPath

- **USER INTERFACE AUTOMATION**

- 4.1 The process to automate the user interface with UiPath
- 4.2 Automated tasks configuration

4.3 Various variables

4.4 Output viewing

4.5 Arguments

4.6 Importing packages

- **RECORDING WITH UIPATH**

5.1 Detailed learning of recording

5.2 Scraping methods

5.3 User events

5.4 Recording of a sequence of events fit for automation

5.5 Extracting data from a browser

- **PROGRAMMING ACTIVITIES USING DATA TABLE**

6.1 Programming activities using Data Table

6.2 Data Table structure

6.3 Searching method

6.4 Data Table activities

6.5 Creating an environment and associating the workflow

6.6 Creation of a collection

6.7 Sequence and flowchart

6.8 Assimilating send get and read email message

- **WORKFLOW & CITRIX MANIPULATION**

7.1 Invoking a workflow in UiPath

7.2 Manipulating data using UiPath

7.3 Citrix automation for accessing virtual applications

7.4 Virtual environment automation

7.5 PDF automation

7.6 Advanced Citrix automation

- **UIPATH CODING & DEBUGGING**

8.1 Introduction to programming in UiPath

8.2 Various projects related to an organization

8.3 Debugging and handling exceptions

8.4 Programming activity

8.5 Handling errors

- **SCREEN SCRAPING WITH UIPATH**

9.1 Importance of screen scraping with UiPath

9.2 Various aspects of screen scraping such as taking a screenshot, activating, highlighting and selecting an item, getting text, setting up a clip region, loading an image, and more

- **AUTOMATING & ORCHESTRATING A TASK**

10.1 Learning to automate the process of reading an email message

10.2 Downloading email attachment

10.3 Sequence and flow chart

10.4 Reusable component of an email

- **CREATING A SCALABLE QUEUE MANAGEMENT SYSTEM**

11.1 What is a queue?

11.2 Queue management system

11.3 Data scraping

11.4 Inserting in a queue

- **REFRAMEWORK**

12.1 Working with REFramework

12.2 Introduction to REFramework

12.3 Using the state machine layout

12.4 Different states of the state machine

12.5 Workflows of the framework

12.6 Global variables and default variables of the main workflow

Project Work

RPA Training Projects

Developing an Invoice Processing System

This project involves developing a periodically triggered invoice verification system and extracting relevant details from the invoice to update in the company's database. You will be extracting structured and unstructured data, configuring orchestrator, bots, and machines, automating file systems, working with email and excel automation, and using PDF attachments.

Designing an RPA Program for Recruitment Tasks

In this project, you will design an automation program, which can go through resumes and get the name, mobile number, gender, and current profile to be scraped and added to an Excel file. The automation software should automatically download the resumes based on the subject line of the mails, and it should schedule the interviews according to the gender and mail the Excel file to a specific email address.

Supplanting Redundant and Mundane Tasks in a Workflow

Through this RPA program, you will try to achieve a decrease in manual labor by 40 percent, along with reducing the general hiring and onboarding time from 30 mins to 3 mins. You will also work on reducing 40 percent of the total headcount in your company. You will learn to deploy RPA bots quickly and effectively.

Automating the Billing Data of Clients

In this project, you will be asked to come up with an automation program that will help customer service reps to access the detailed billing data of clients in a company. This automation program is expected to return the information with a single mouse-click within seconds.

Certification

After the completion of the course, you will get a certificate from IntelliPaat.



CERTIFICATE OF COMPLETION

This certificate is awarded to

Your Name

Who has successfully completed

Course Name

Fulfilling all the requirements stipulated by IntelliPaat to achieve professional excellence.

Issued Date: Month XX, XXXX



Success Stories



Kevin K Wada

Thank you very much for your top-class service. A special mention should be made for your patience in listening to my queries and giving me a solution, which was exactly what I was looking for. I am giving you a 10 on 10!



Sampson Basoah

The Intellipaateam helped me in selecting the perfect course that suits my profile. The whole course was practically oriented, and the trainers were always ready to answer any question. I found this course to be impactful. Thank you.



Sugandha Sinha

Intellipaate's course instructors were excellent and well-versed with their concepts. The support team solved all my queries within the promised 24 hours. They explained all topics and concepts well, and the course material was updated and included videos, exercises, etc. I would highly recommend Intellipaate to those who wish to excel in the IT field.



Vishal Pentakota

The best part of this course was the series of hands-on demonstrations that the trainer performed. Not only did he explain each concept theoretically, but he also implemented all those concepts practically. Great job! A must go for beginners.



Navneet Gautam

Intellipaate's RPA projects are carefully selected so that I got a thorough knowledge of the domain by actually working on the technology and, thus, mastering it. Thank you, Intellipaate.

CONTACT US

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If you have any further queries or just want to have a conversation with us, then do call us.

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