Participate on Social Media using #UiPathSkillathon2022

UiPath Citizen Developer SKILL-A-THON 2022

Student Learning Guide





About UiPath



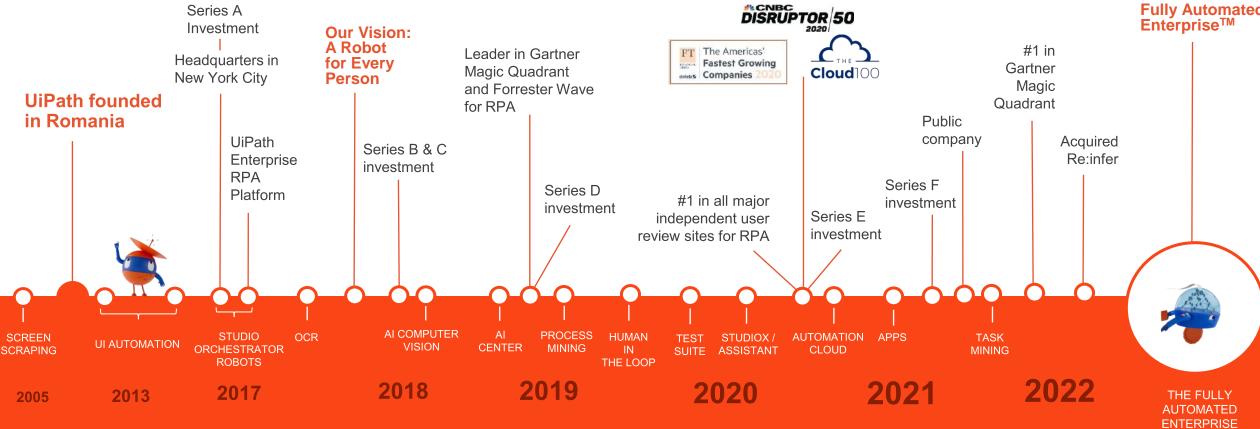
Automation & us

Evolving with speed to accelerate human achievement



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Our Mission: To deliver the Fully Automated EnterpriseTM



Today: global coverage, local expertise







The automation software company

HUMBLE

BOLD

IMMERSED

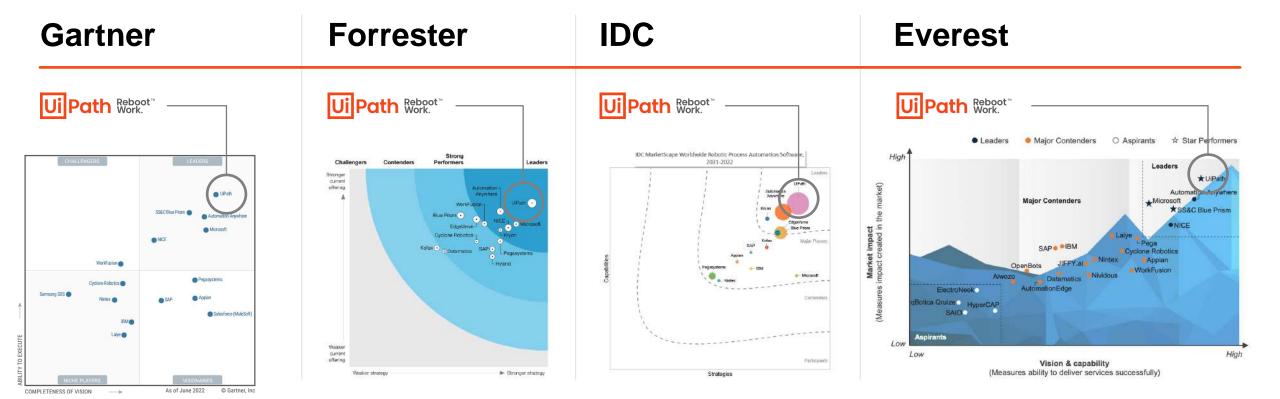
FAST

Our Culture

Analysts: UiPath leads in product, vision, strategy and execution



Participate on Social Media using #UiPathSkillathon2022



Users:

The UiPath Platform is top-rated



#UiPathSkillathon2022



G2

4.6 out of 5

Aggregate rating 2022

Leader in RPA:







Leader in Low-Code

Leader in Test Automation



Gartner Peer Insights

4.5 out of 5

Aggregate rating since inception



Customers' Choice Winner, 2021



Peer Spot

Peer Spot Award



Trust Radius

Top-Rated RPA Software 2021



SoftwareReviews

Top-Rated RPA Solution

2021

Winner 2021 Emotional Footprint Award

#1 Value for Price (in RPA category)

A Leader in the 2022 Gartner Magic Quadrant for Robotic Process Automation

Leader for the third year in a row and remains the top vendor for the ability to execute

"A lot has changed in the year since Gartner published the last Magic Quadrant for RPA, but one thing that hasn't is our commitment to lead the enterprise automation category by offering the only end-to-end, enterprise-ready automation platform that can grow with customers on their digital transformation journeys."

Daniel Dines, UiPath co-founder and CEO

*Source: Gartner, Magic Quadrant for Robotic Process Automation Q1 2022

Figure 1: Magic Quadrant for Robotic Process Automation



Source: Gartner (July 2022)

A Forrester Wave Leader

Highest ranking in Current Offering, Strategy, and RPA Market Presence categories

"[UiPath]...offers an enterprise-grade and innovative RPA solution augmented by a large ecosystem of partners, making it a good fit for large, global enterprises with demanding needs for support and governance."

The Forrester Wave™: Robotic Process Automation, Q1 2021



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Forrester Wave™: Robotic Process Automation, Q1 2021



A Process Mining Leader for 3rd Consecutive Year



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Everest Group PEAK Matrix® for Process Mining Technology Vendors 2022





"Strong year-over-year growth in its process mining revenue and client base, substantial improvements in value delivered to its clients, enhanced integration with its broader automation platform, addition of a cloud solution, and continuous focus on customer success and thought leadership are some of the key factors that contributed to its position as a Leader and Star Performer on the Everest Group Process Mining Products PEAK Matrix."



(Measures ability to deliver products successfully)

UiPath independent recognition



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Global Service Integrators:

Building automation practices around UiPath



(They're also using UiPath internally)





















ACCENTURE

"Increased collaboration with UiPath will help our clients realize more benefits from automation."

Paul Daugherty, Group Chief Executive—Technology; Chief Technology Officer

CAPGEMINI

"We have made a significant commitment to UiPath technology as part of our end-to-end automation platform and associated assets."

Ashish Patharkar, Head of Group Industrialization & Automation

PWC

"In our first year of using the UiPath Platform, we automated about five million hours of non-value-added work."

Kevin Kroen, Partner, Intelligent Automation & Digital Upskilling Leader, PwC U.S.

Global and regional partner ecosystem

(Selected partners/market)



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Global







Cognizant

Deloitte.











Americas





















Japan



















EMEA



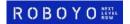














India

















Asia Pacific





















Global & regional customer ecosystem



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Banking, Financial Services, and Insurance

















Telecom, Media, and Entertainment















Retail and Consumer Goods

















Industrial and High-Tech













Energy













Health Care and Life Sciences













Services











Federal / Public Sector

















Background UiPath Skillathon 2022





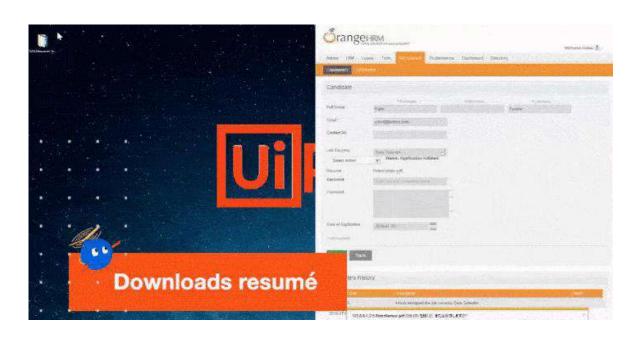
What is Robotic Process Automation (RPA)



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What is robotic process automation?

Robotic process automation (RPA) is a software technology that makes it easy to build, deploy, and manage software robots that emulate humans actions interacting with digital systems and software. Just like people, software robots can do things like understand what's on a screen, complete the right keystrokes, navigate systems, identify and extract data, and perform a wide range of defined actions. But software robots can do it faster and more consistently than people, without the need to get up and stretch or take a coffee break.



What are the business benefits of RPA?

Robotic process automation streamlines workflows, which makes organizations more profitable, flexible, and responsive. It also increases employee satisfaction, engagement, and productivity by removing mundane tasks from their workdays.

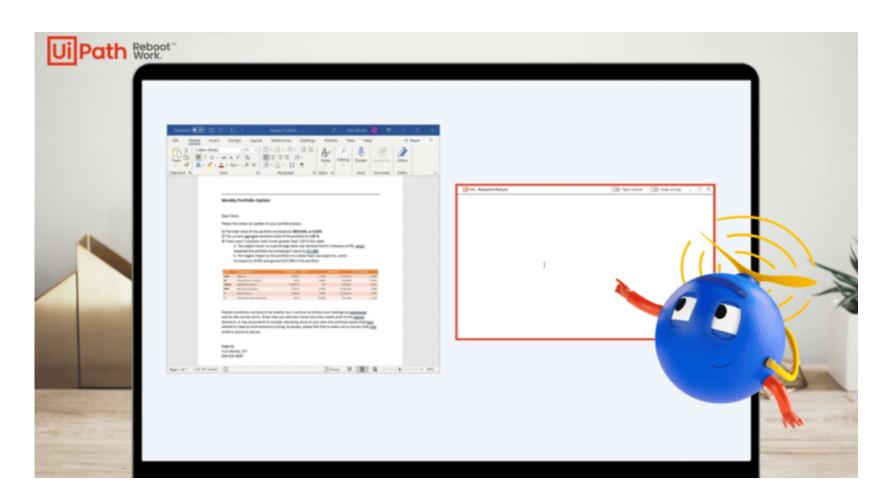
RPA is noninvasive and can be rapidly implemented to accelerate digital transformation. And it's ideal for automating workflows that involve legacy systems that lack APIs, virtual desktop infrastructures (VDIs), or database access.

Here's an example of a software robot hard at work reading and evaluating resumes

What is a UiPath Software Robot?



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Watch video - https://youtu.be/3R67RGjZoOM



Imagine if every employee could work with a digital assistant



Give your people the freedom to work:



Faster



More creatively & collaboratively



With better accuracy



On higher value tasks

By working with robots, employees save time – unlocking capacity at scale



Estimated time savings by providing a digital assistant to one employee

Estimated time savings by providing a digital assistant to 15k employees

240 hours per year

3.6M+ hours per year



1 hour per day20 hours per month





cit·i·zen de·vel·op·er

/'sidizən, 'sidisən/ /də 'veləpər/

A non-technical user that creates simple automations for themselves and their departments.





Future citizen-developed applications
will leverage IT investments below
the surface, allowing IT to focus on
deeper architectural concerns, while
end users focus on wiring
together services into business
process and workflows.



Eric Knipp, Senior Research Analyst, Gartner

Profile of a UiPath Citizen Developer



Who

Tech-savvy employees developing automation for themselves and their departments

Skills needed

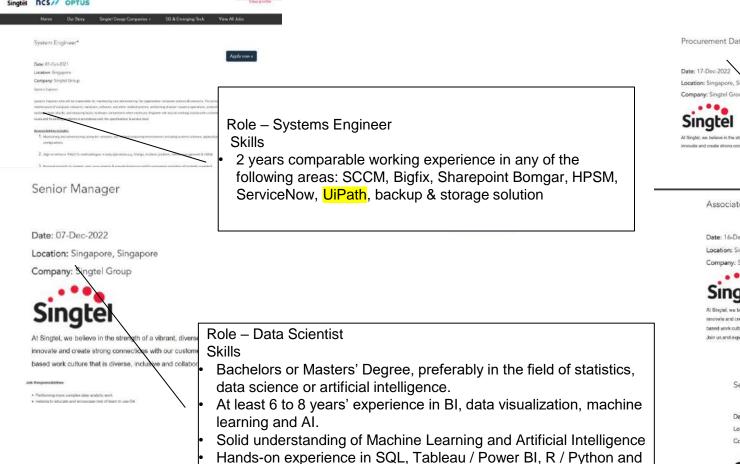
- Business user eager to automate manual and tedious tasks, enjoys
 learning new technology
- Have essential analytical thinking and a basic understanding of formulas
- Can break a process down into smaller logical units
- Can draw a basic process diagram
- Proficient in Excel (can use functionalities like pivot tables, complex formulas, vlookup, can use macros but not necessarily write macros)
- Programming knowledge NOT required



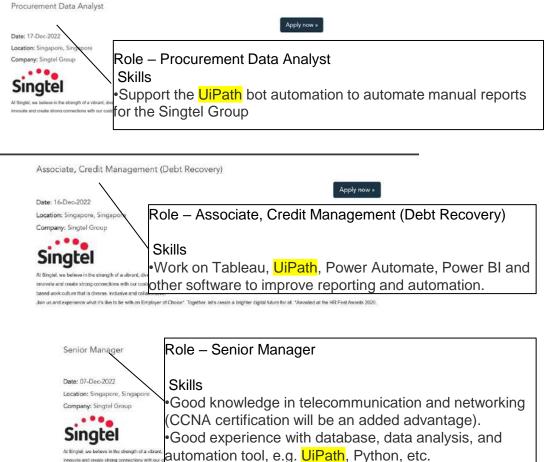
UiPath Skills help free up employees across departments for more creative and productive tasks.



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UiPath



UiPath Citizen Developers or Skills are becoming a Life skill for various departments, including IT, Finance & Accounting, HR, Supply chain, Contact Centres, Legal & Compliance and QA/Testing.

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UiPath Citizen Developer SKILL-A-THON 2022

Get started

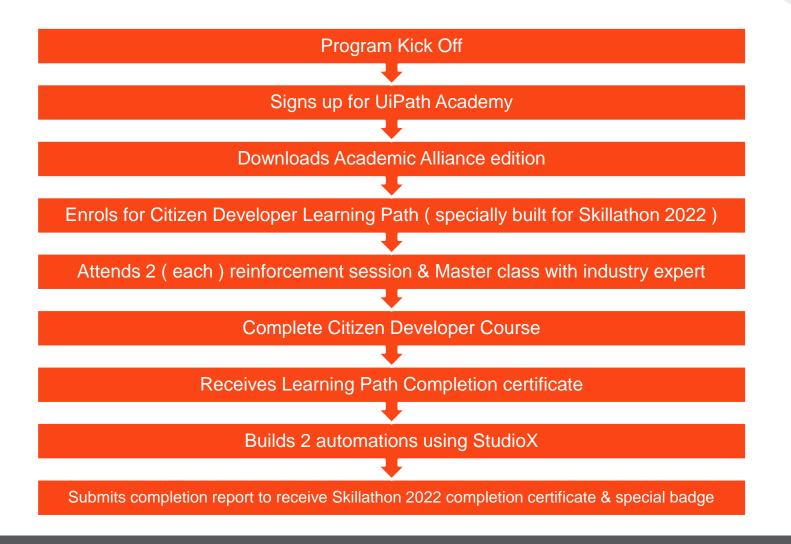




Student Journey – SKILL-A-THON 2022



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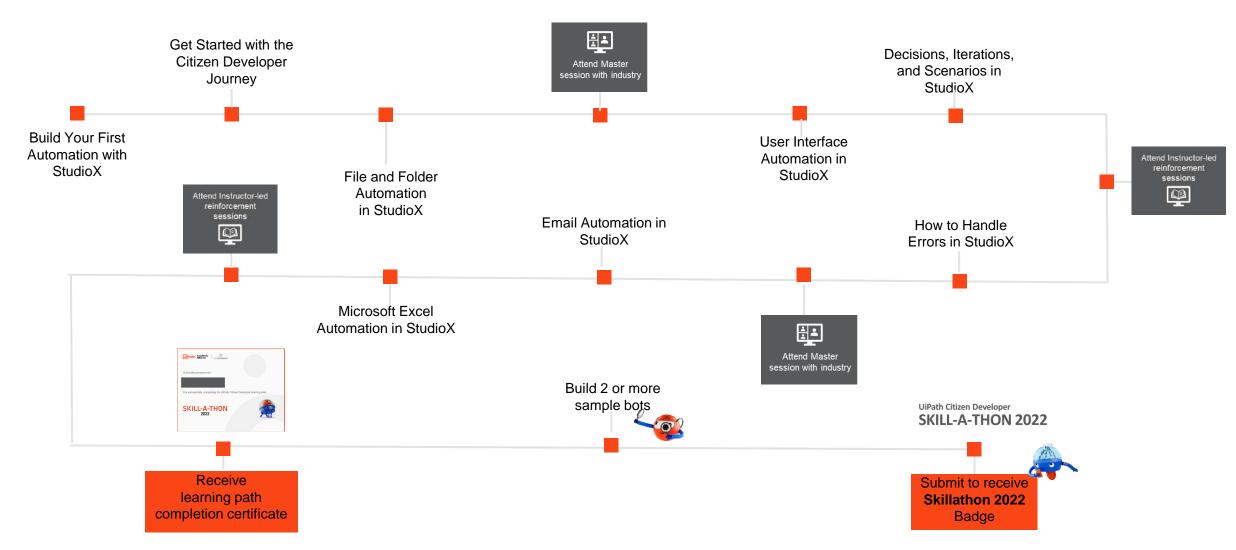


UiPath Skillathon 2022 -



Participate on Social Media using #UiPathSkillathon2022

Complete self-learning modules on UiPath Academy along with Expert mentoring sessions #UiPathSkillathon2022





Completed so far

On the ICT Academy event site (https://www.ictacademy.in/skillathon/)

- Institution registration by college SPOC
- Student Registration

Please ensure the same email id is used for registering on ICT Academy's page & UiPath Academy / Download Academic Alliance version.

Next Step \rightarrow Start your journey to earning the Skillathon 2022 Badge.

Summary



01

Step 1 – Sign up for UiPath Academy

- 02
- **Step 2 Download UiPath Studio Academic Alliance Edition**

- 03
- Step 3 Enroll and Complete UiPath Citizen Developer Learning Path

- 04
- Step 4 Celebrate your success by sharing on social media (all Diploma's and Skillathon completion certificate)

- 05
- Step 5 Build 2 or more sample bots to apply the knowledge gained

- 06
- Step 6 Submit your report Get a special UiPath Badge and recognition for top performers

Summary





Step 1 – Sign up for UiPath Academy

Student Journey – SKILL-A-THON 2022







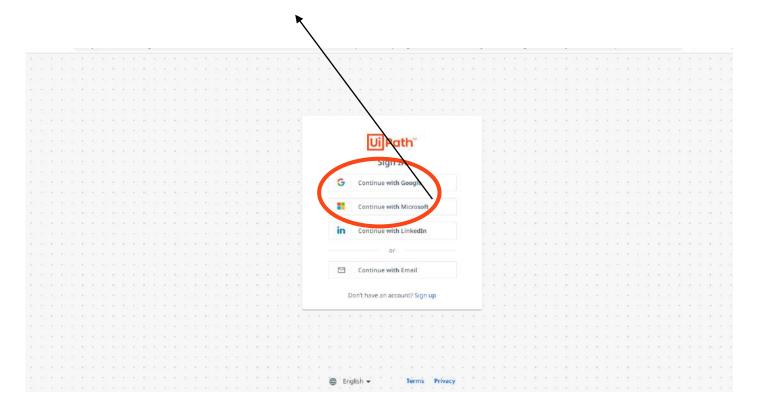
Sign up for UiPath Academy

Sign up - https://academy.uipath.com/ Ui Path Academy COURSES LEARNING BY ROLE CERTIFICATION RESOURCES CONTACT Learn the skills of the future with free RPA training **UiPath Certified** New to RPA? Start your learning journey here! **Professional** What is RPA? Is it different from automation in general? Is UiPath truly the market leader? We promise to answer all these questions and assist you in building your first automation using our Prove your expertise with the industryautomation tool for business users-UiPath StudioX. leading RPA Certification. Get Certified



Sign up for UiPath Academy

2. Sign up using email or social profiles

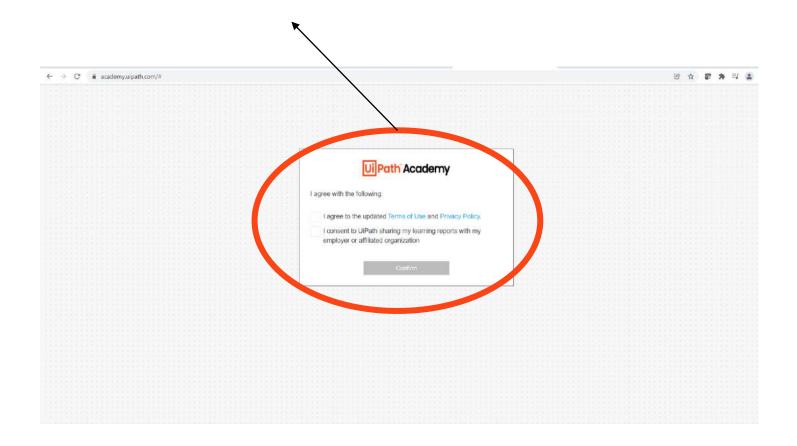






Sign up for UiPath Academy

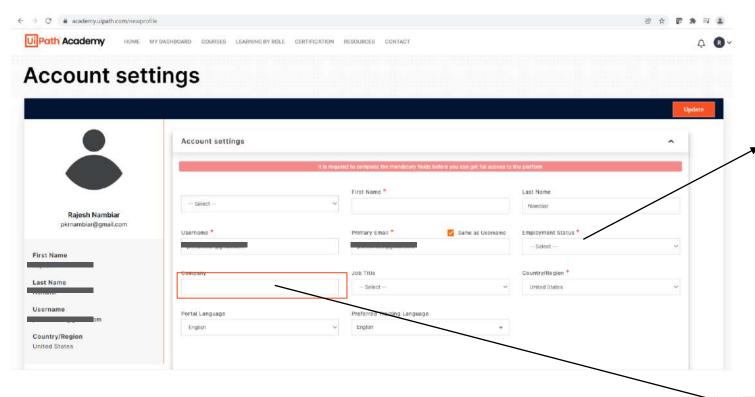
3. Agree to terms of use







4. Update account



Fill in

- . First Name * << Fill in Name >>
- 2. Last Name << Fill in Name >>
- 3. Username << Fill in your username >>
- 4. Employment Status * << Select **STUDENT** >>
- 5. Company << Fill in College Name >>
- 6. Job Title << Select **STUDENT** >>
- 7. Country/Region * << Select *India* >>

Press update

Mandatory
Please fill your college full name

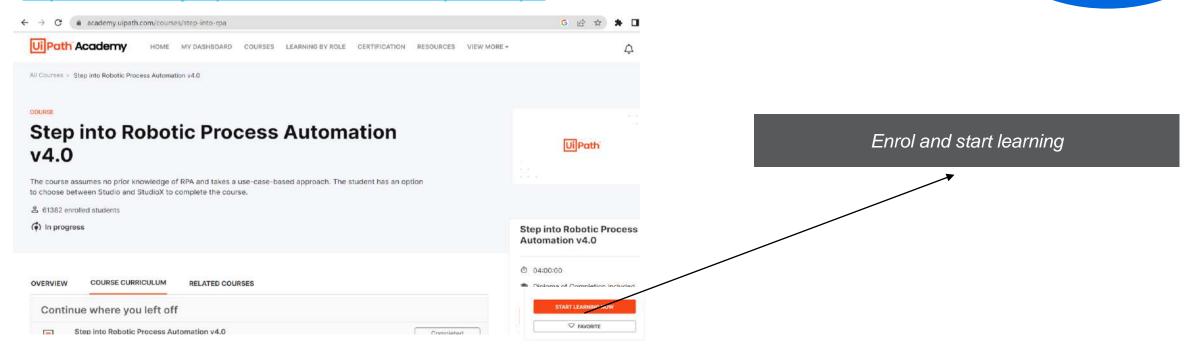
Familiarise yourself with UiPath Academy by signing up for an intro course on RPA (Robotic Process Automation)** technology



For Practice & preparation only

Learn RPA basics via Step into RPA v4 course

https://academy.uipath.com/courses/step-into-rpa



** For Practice only

About UiPath StudioX (for Citizen Developers)

Ui Path Reboot™ Work.

https://www.youtube.com/watch?v=PpNQp2M4JNM

For Practice & preparation only







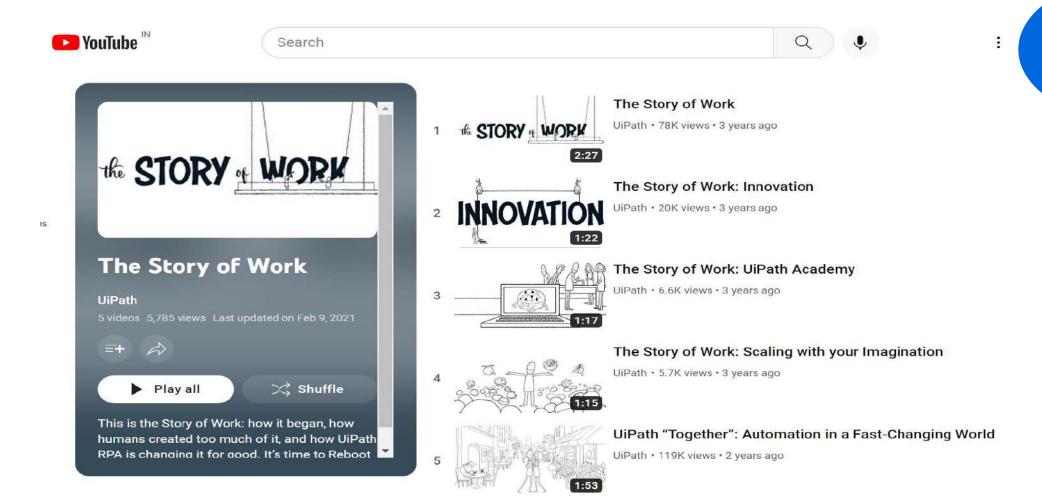




Watch the **Story of Work** animation video playlist to understand what software automation is.



https://youtube.com/playlist?list=PLG3LgE4atuv9_tNY3-u9McxS1nyJkT0hK



For Practice & preparation only

Summary



01

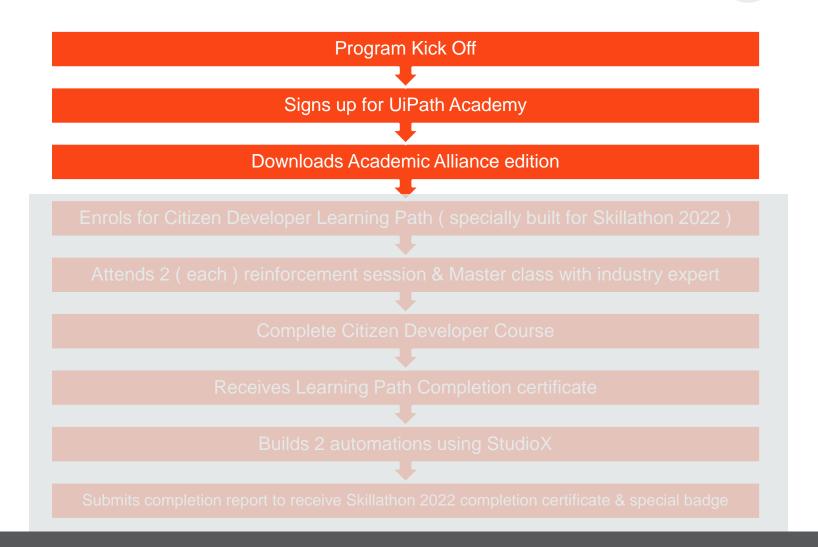
Step 1 – Sign up for UiPath Academy

02

Step 2 – Download UiPath StudioX - Academic Alliance Edition

Student Journey – SKILL-A-THON 2022



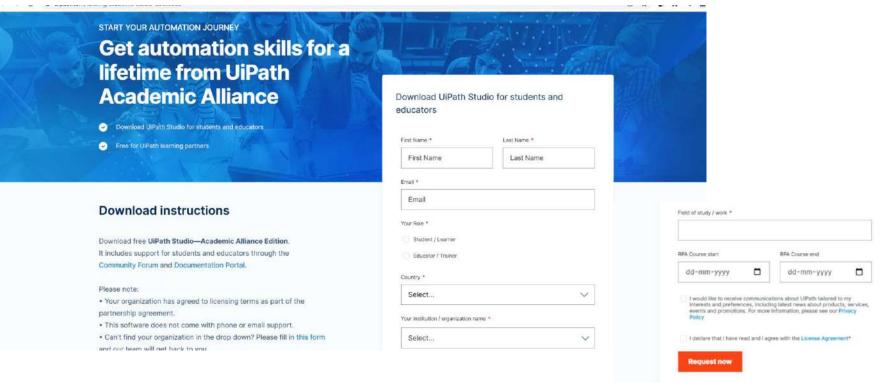






1. Sign up on

https://www.uipath.com/landing/academic-studio-download



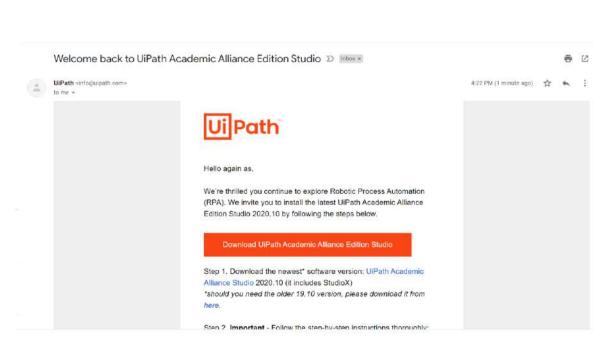
Instructions

- Fill in name and Email.
- Select Role Student
- Country India
- Institution name India < Your college name (will show in drop down)
- If you institution name is not there, please select first option – I can't find my institution in the list and manually fill college name
- Agree to terms
- Press Request Now





2. Receive the email with License keys



UiPath Academic Alliance Edition Studio 2021.10

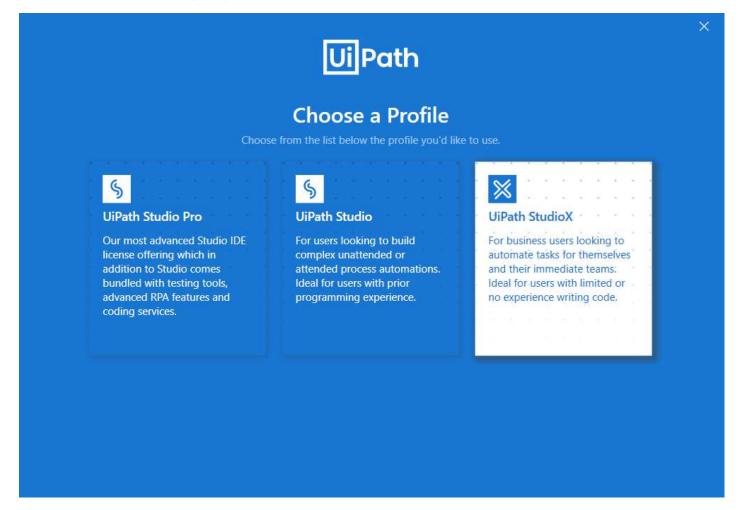


Installing Academic Alliance edition



Select StudioX as the profile

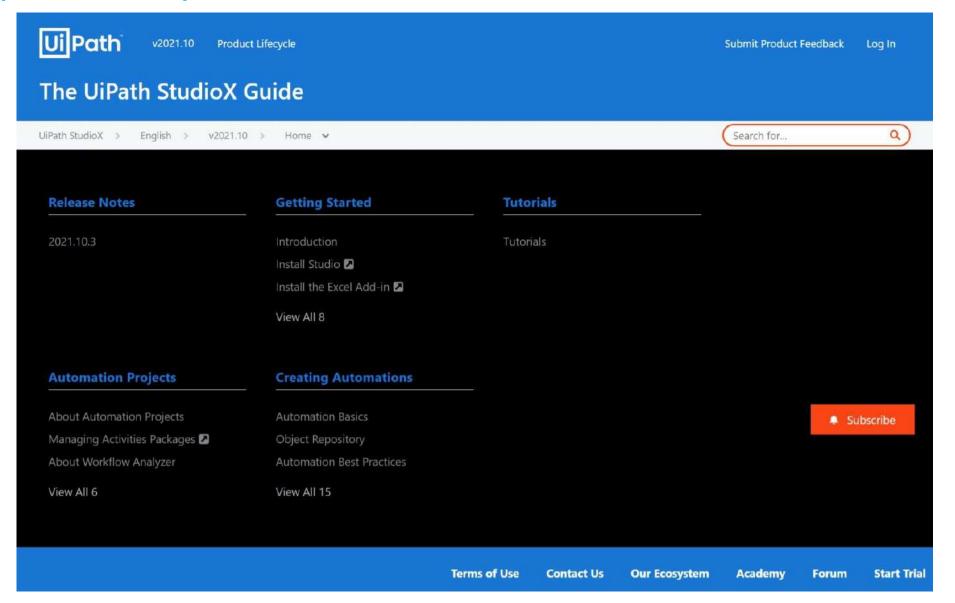
- Installation document, please download via https://drive.google.com/file/d/1_7cvEK_-HpoN3Abtrl8E6oAlwnOmnxbL/view?usp=sharing
- Configuration document https://drive.google.com/file/d/1dpX8FU9BQe0HI5tKfFW3PV1Zfl8l3U2N/view?usp=sharing



Bookmark UiPath StudioX documentation



https://docs.uipath.com/studiox/v2021.10/



Summary

03



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Step 3 – Enroll and Complete UiPath Citizen Developer Learning Path along with expert mentor sessions

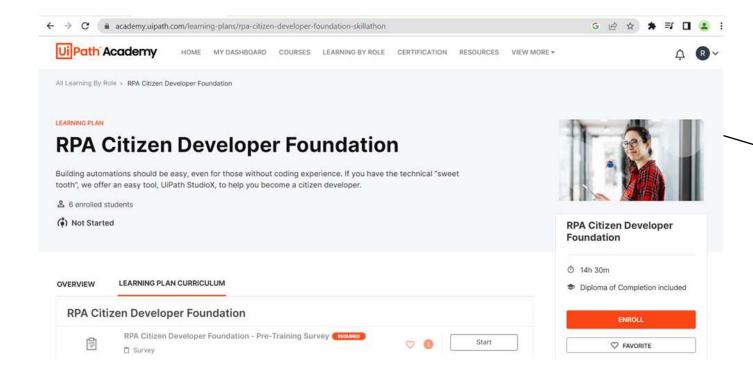
Student Journey – SKILL-A-THON 2022







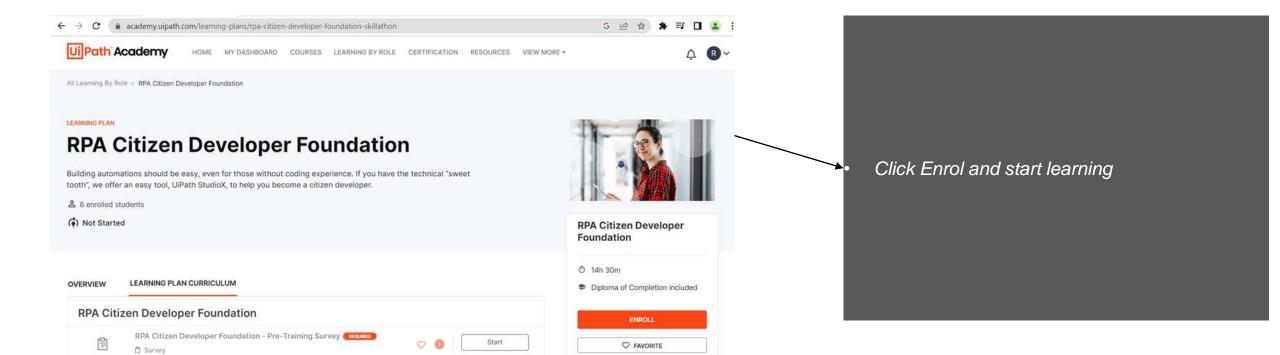
Enroll and Complete UiPath Citizen Developer Learning Path



- Enrol to Skillathon learning plan via https://academy.uipath.com/learning- plans/rpa-citizen-developer-foundation-skillathon
- The course link will not if you are not signed into UiPath Academy



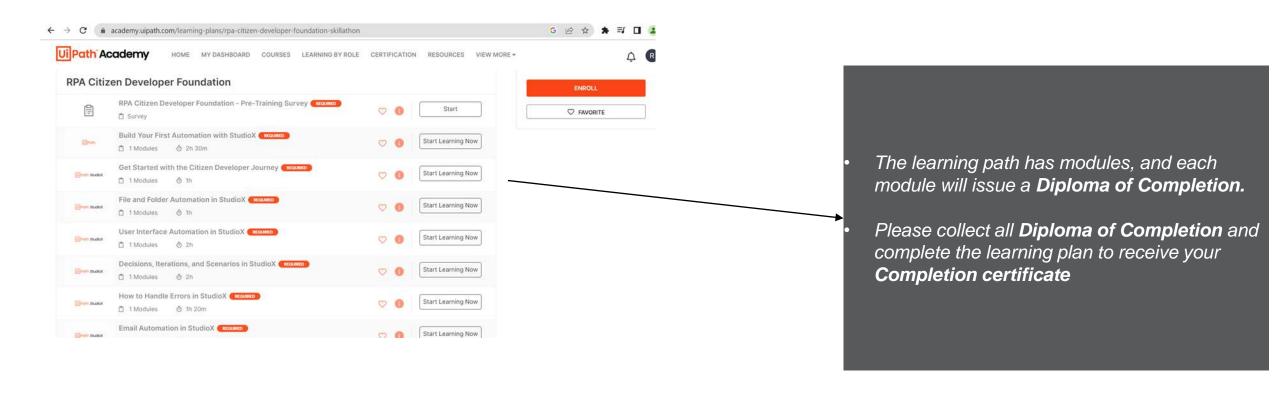
Enroll and Complete UiPath Citizen Developer Learning Path



https://academy.uipath.com/learning-plans/rpa-citizen-developer-foundation-skillathon





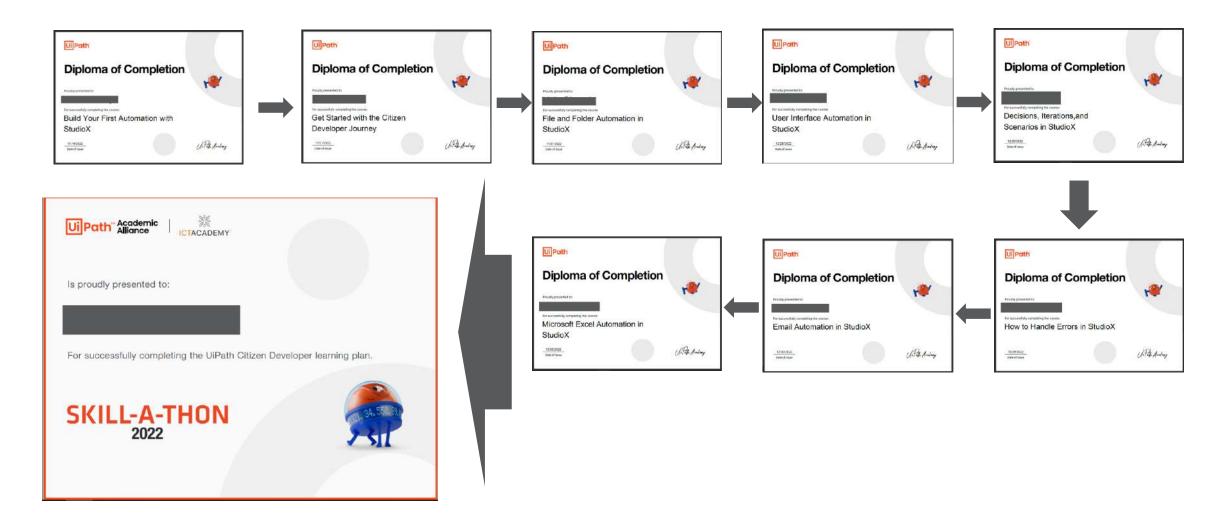


https://academy.uipath.com/learning-plans/rpa-citizen-developer-foundation-skillathon

UiPath Skillathon 2022 -

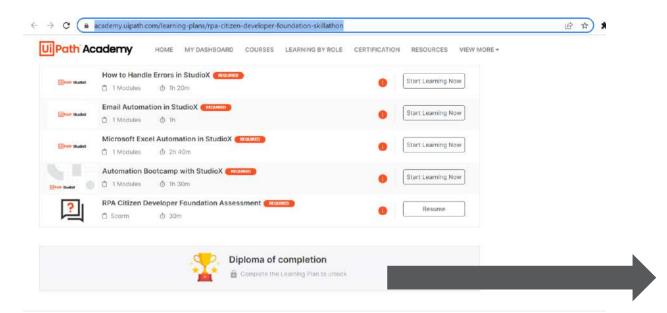


Collect all Diploma of Completions on UiPath Academy, before building your bot



Complete UiPath Citizen Developer Learning Path



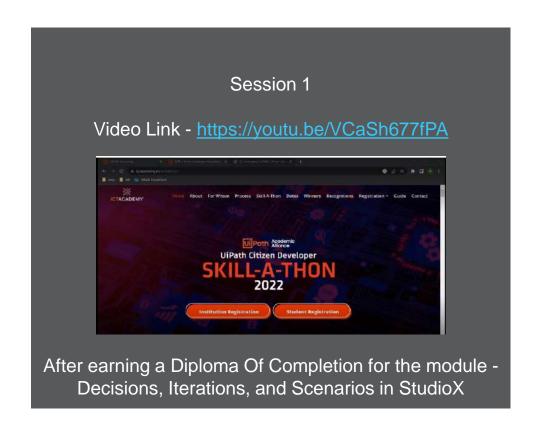


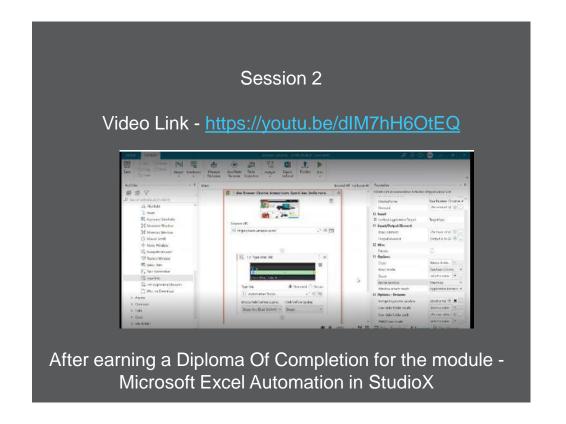


Receive learning path completion certificate











Attend two live Master sessions with Industry experts





Summary



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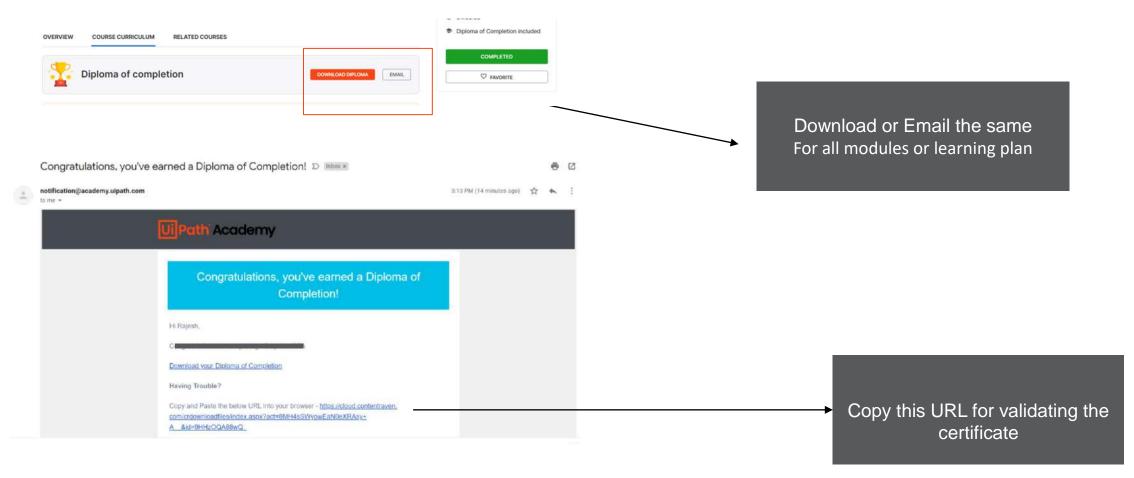
Student Journey – SKILL-A-THON 2022





Step 4 - Celebrate your success by sharing on social media (all Diploma and Skillathon completion certificates)

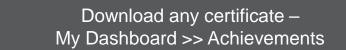


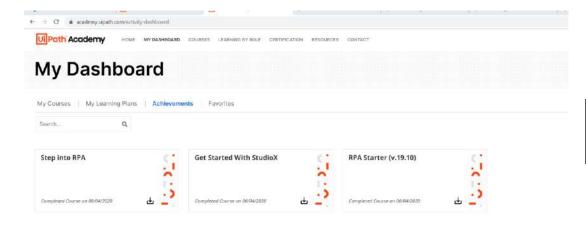


Sample certificate link

Step 4 - Celebrate your success by sharing on social media (all Diploma and Skillathon completion certificates)

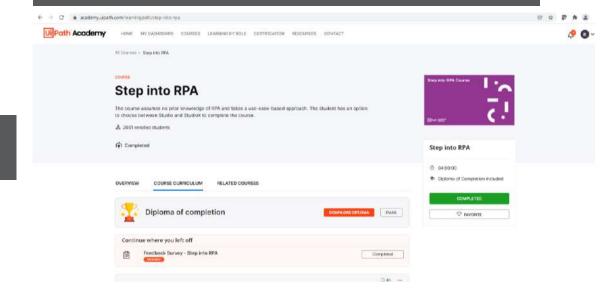






or

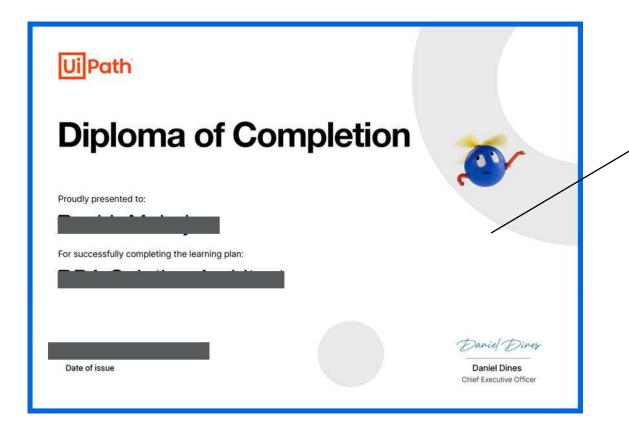
Click on course URL to see the Diploma of completion Like https://academy.uipath.com/learningpath/step-into-rpa



Step 4 - Celebrate your success by sharing on social media (all Diploma and Skillathon completion certificates)



Celebrate your success on Social Media



Share certificate screenshots on Linkedin, Facebook, Twitter and other social media platforms

Join the conversation using

Primary # hashtag #UiPathSkillathon2022

Iag
@UiPath @ictacademyindia

Secondary # hashtag #RPASkills #RPACitizenDeveloper #IndiaSkills2022

Summary

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Student Journey – SKILL-A-THON 2022







Important Message

Now that you have completed the UiPath Citizen Developer learning plan, it is time to apply your knowledge.

Our instructor has shared five scenarios and how he has built the solution using StudioX. Please find videos and sample solution files for reference.

We recommend exploring and building the bot based on the instructions provided.

Please record your video of the bot running (give your voice to share step-by-step instructions) on Youtube and title as - #UiPathSkillathon2022 Bot Building Exercise

Please don't limit your creativity to the five examples (recommended) but also try exploring it to real life use cases (things which you may do on a day-to-day basis)

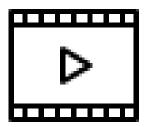


Sample Bot 1 - Zodiac Sign Finder

Code a Robot in UiPath StudioX to display an individual's sun sign by entering the Date of birth of an individual and produce the output in the message box.

Open the URL("https://astrologyfutureeye.com/astro-calculators/sun-sign-calculator") using a Browser Activity

- Enter the 'Date', 'Months' and 'Years' in the drop-down box
- Click on the Calculate button to the zodiac sign details.
- From the details page, fetch the sun sign and display it to the user using a message box.



Bot video demo - https://www.youtube.com/watc h?v=kyl1VFEiTmw



Sample Solution File

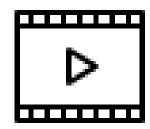
https://drive.google.com/file/d/1vwmYm46hBODX3QnlgJ9YuJdW6KsGZ3ik/preview



Sample Bot 2 - UiPath Careers

Code a Robot in UiPath StudioX that will navigate to the UiPath careers page and export a list of all UiPath careers to an Excel document.

- Open the URL("https://careers.uipath.com/careers/jobs") using a Browser Activity
- Scrape the Job Role, Location, and Categories from the careers page using Table Extraction functionality.
- Save the scraped data in the UiPath Jobs Details.xlsx file present in the project directory.



Building video demo -

https://www.youtube.com/watc h?v=Vr02OE0_i9k



Sample Solution File

https://drive.google.com/file/d/1U6HTno0z_WRU4jDaA-AcIR1IBHa-Ei5-/preview





Sample Bot 3 - Participation Certificate

Code a Robot in UiPath StudioX that generates a certificate of participation for all the participants who attended the workshop.

- Read the CERTIFICATE OF PARTICIPATION.pptx file to enter the participant's name
- Replace XYZ with the participant's name present in the Participants
 Details.xlsx file
- Save the edited certificate file as the participant's name in **PDF** format.
- Repeat the steps for all the participants



Input Files for building the bot

https://drive.google.com/file/d/1bp0_7MkpdY0YRJEV_MHcH9EyYH9oG4IG/view?usp=sharing



Building video demo -

https://www.youtube.com/watch?v=UF54HLR1GyM



Sample Solution File

https://drive.google.com/file/d/11rPTBCxctPu3mOjOzL7 HKBIdsPa9Y9tR/view?usp=sharing

Sample Bot 4 - IMDB Movie Rating



Code a Robot in UiPath StudioX to display the movie rating by entering a movie name and producing the output in the message box.

- •Open the URL("https://www.imdb.com") using a Browser Activity
- •Enter the movie name in the search box
- •Click on the movie name from the search result to display the movie details page
- •From the details page fetch the movie rating and display it to the user using a message box activity.



Building video demo -

https://www.youtube.com/watc h?v=27waT-T48Mo



Sample Solution File

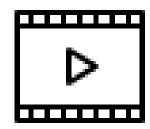
https://drive.google.com/file/d/ 1WIU1qsTKuoSIniBe-Q-JCpflzKolvMPK/view?usp=sh aring



Sample Bot 5 – RPA Challenge

Code a Robot in UiPath StudioX that input data from a spreadsheet into the form field.

- Download the spreadsheet from https://rpachallenge.com/ by clicking on the **DOWNLOAD EXCEL** button
- Open the URL("https://rpachallenge.com/") using a Browser Activity
- Using excel activities read the data from the spreadsheet.
- Enter the current row into the corresponding fields named **First Name**, **Last Name**, **Role in Company**, **Company Name**, **Address**, **Email**, and **Phone Number**.
- Click on the SUBMIT button once all the data are entered.
- Repeat the process for all the remaining data present in the spreadsheet.



Building video demo -

https://www.youtube.com/watc h?v=P1fWey5GwvY&t=395s



Sample Solution File

https://drive.google.com/file/d/1PNJRCcVaB3H8VE2Lb_XX6vV7gXqTzWlw/view?usp=sharing

Summary



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Student Journey – SKILL-A-THON 2022





Claim your UiPath Skillathon 2022 Badge



- Upon Completion of your learning journey, please submit the form to claim your badge https://forms.gle/A4T5dEfkbQXfA1nf6
- 2. Things needed for submission
 - Please share the verifiable link to the UiPath Academy Diploma of Completion for Skillathon.
 (Hint Start with https://cloud.contentraven.com/crdownloadfiles)
 - 2. Youtube videos to sample bots you have built (Use title of the project and #UiPathSkillathon2022)
- 3. Please share the verifiable link to the UiPath Academy Diploma of Completion for Skillathon. (Hint Start with https://crlearningpathcertificate/ or https://cloud.contentraven.com/crdownloadfiles)

UiPath Skillathon 2022 Badge

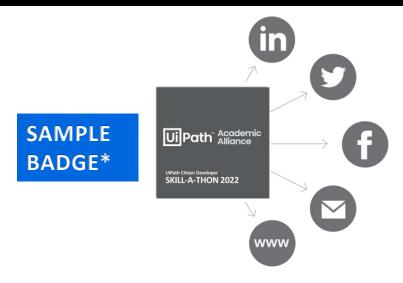


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Website 🖸

企 ☆ ⇒ □

Certified users



Upon submitting your final report, with proof of earning or completing -

- **Diploma of Completion**
- 2 videos of BOTs built using UiPath StudioX

badge issued thru the UiPath Credential platform and also get listed on **UiPath Credential Directory.**

UiPath Credential - https://credentials.uipath.com/ Directory - https://credentialsdirectory.uipath.com

← → C @ credentials.uipath.com/issuer/89357/credentials

2114 Directory Members

UiPath Spotlight Directory

UiPath *

UiPath has a vision to deliver the Fully Automated Enterprise", one

where companies use automation to unlock their greatest potential. UiPath offers an end-to-end platform for automation, combining the

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leading Robotic Process Automation (RPA) solution with a full suite of capabilities that enable every organization to rapidly scale digital

Ui Path

You will receive a verifiable **UiPath Citizen Developer Skillathon 2022** Filters Viewing 1-20 of 114 < Credentials Lakshay Verma P New Delhi, Delhi, India © Dec 27, 2022 Search Credentials design, build, deploy and manage Automation UiPath Digital Credential Program kills: Associate - Associate RPA Developer - Certification +7 more skills UiPath Community Most Valuable UiPath Certified Professional Associate RPA Developer (UiRPA) Professional (MVP) Language: English, Hindi Verizon UiPath Process Mining Bootcamp UiPath Academic Alliance Visionary * Designs may change subject to approvals



Follow your institution progress on #RPASKillathon 2022 using the Leaderboard



S.No	Institution Name	State	Students Enrolled	Students Learning Not started	Students Learning In progress	Students Completed Learning	UiPath Academic Alliance software Downloaded
1	Sengamala Thayaar Educational Trust Women's College	Tamil Nadu	2077	2077	0	0	0
2	Sri Akliandeswari Women's College	Tamil Nadu	1886	1886	D	0	0
3	Rajalakshmi Engineering College	Tamil Nadu	861	861	0	0	0
4	Vivekanandha College of Engineering For Women (Autonomous)	Tamil Nadu	797	797	D	0	.0

http://www.ictacademy.in/skillathon/leaderboard.aspx

Parameters

- Name of College
- Students Enrolled
- Students Learning UiPath Academy (Updated every 3 hours)
 - Students enrolled
 - Not Started
 - In Progress
 - Completed
- # of Diploma issued
- # of Projects built



Thank You

