

AUTOMATION TESTING Program



Job Guarantee program

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ABOUT US

Uncodemy is one among a couple of driving organizations / in Delhi, Noida, NCR, India that give undeniable preparation in Data Science, Machine learning, Python programming, Tableau, - Deep Learning, and Artificial Intelligence. We at the collegetarget producing quality experts who can withstand the developing contest and rising intricacies in the innovative world. We are growing and leading the company of Delhi, Noida, NCR, India.

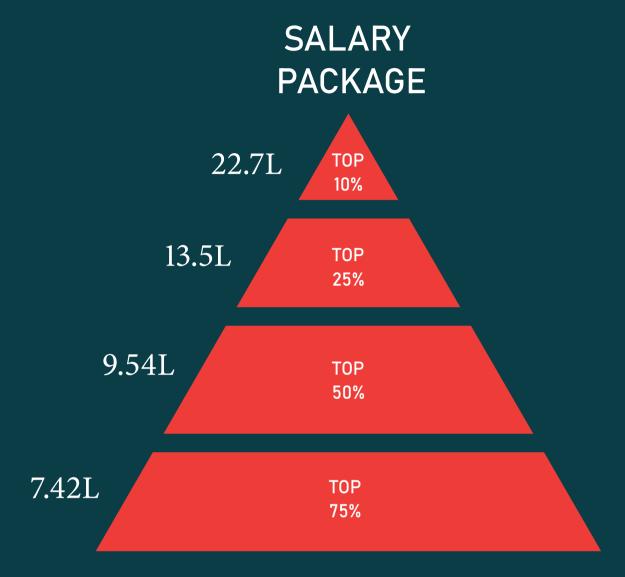
THE UNCODEMY

Is an Educational and Professional improvement Organization that has been established to propel the product and ITcalling by advancing and perceiving demonstrable skill through training, counselling, gatherings and accreditation. Our Professional Dedicated Team guarantees to give you the best of specialization courses underdisciplines like Data Science Machine Learning, Data Mining, Tableau, Text Mining, ReactJS, NodeJS, Angular, Python Programming, Deep Learning, and Java, network protection, programming testing, CloudTechnology, Digital advertising and a lot more with an emphasis ontrustworthiness and on the web and Offline learning. We're attempting to transform our enthusiasm for IT Software Training Platform into athriving position and occupation situated in the preparing stage withoutany hesitation at work.

Our aim is simple: We strive to createhigh-impact, hands-on experiencesthat prepare learners for meaningfuland productive careers.

Warm Regards, Founder Uncodemy

CAREERS IN AUTOMATION TESTING



The results of a Automation testing job is tracked in a database for engineers to review so they can fix the defect. There are times when the position can seem monotonous, but the focus of your work will constantly change to different aspects of the program, alleviating some of the repetition. You also get an early look at the latest in technology and have a hand in making sure that a program is as defect free as possible. Finally, with Manual being an area that will always grow, Automation testers have one of most secure jobs in the tech industry.

Why Should You Choose UnCodemy?



Top MNCs

Uncodemy partners with top-tier companies to ensure that its students receive instruction from industry experts with hands-on experience in the field of Automation Testing.



No. 1 Institute for the Automation Testing Course

Uncodemy in Noida stands out as the premier Automation testing course provider, featuring industry-experienced mentors from major corporations. With a commitment to 100% placements, it offers live project experiences, flexible online & offline training modes, and accelerated certification options catering to working professionals.





Uncodemy follows a structured approach and comprehensive curriculum. Here are some key reasons why learning Automation Testing from a training program can be beneficial:

- 1. Access to experienced instructors who can provide personalized guidance and support.
- 2. Exposure to industry-relevant tools and technologies.
- 3. Hands-on experience with real-world datasets and projects.
- 4. Networking opportunities with other students and professionals in the field.
- 5. A structured curriculum that covers the key concepts and skills needed to succeed in Automation Testing.
- 6. Access to job placement assistance and career counseling.





Uncodemy partners with seasoned industry professionals to provide students with first-hand knowledge and real-world applications in the realm of Automation Testing. These experienced instructors share their practical insights, equipping students not only with theoretical knowledge but also with the practical skills needed to succeed in the field.

About Certificate



Uncodemy is recognized by top industry bodies such as ISO and NASSCOM and is also endorsed by Skill India, a government initiative aimed at boosting skills development in the country. The certifications provided by Uncodemy are highly valued by employers, as they signify that the candidate has completed a rigorous program and has the necessary skills and knowledge to excel in the field.

Doubt Session



Uncodemy facilitates doubt sessions where students can receive individualized attention and clarification on challenging concepts. These sessions are led by experienced instructors who provide comprehensive explanations and examples, ensuring that students leave the session with a thorough understanding of the material.



Grooming Session

Soft skills training to improve communication, networking, and leadership skills. Identifying and highlighting transferable skills that may not be obvious.



CV building

Helping students build a killer resume. Ensuring that the resume includes relevant keywords to help it stand out in applicant tracking systems. Overall, it's about helping students make their resume shine and stand out from the competition.



Interview session

The goal is to prepare students for the job interview process, giving them the chance to practice their communication and interpersonal skills, and helping them feel more confident and prepared for the real thing.



Mock interview

Uncodemy uses mock interviews in its IT training program as a tool to help students refine their interview skills and prepare for job interviews in the tech industry. The mock interviews are designed to replicate the pressure and format of a real interview, without the actual job at stake.

Key Features



Live industrybased projects



100% placement assistance



CV building



Confidence Building



Online & offline



weekly & weekend classes



Interview Session



Mock Interview Session



Course Completion certificate



Recorded Class



Group Discussion





Interview Session



6 Monthe internship



Top Skills and Tools Covered















Course Curriculum

Automation Testing Selenium + Java

Selenium Introduction, Firefox addons

- Selenium versions: Selenium IDE, Selenium
 RC (1.0), Web Driver (2.0)
- Why use Selenium, Eclipse and Java?
- Firefox addons (Firebug, FirePath)
- CHROME Inspector
- Internet Explorer Developer Tools
- Browser Document Object Model (DOM)
- Inspecting elements in Firefox
- HTML language tags and attributes
- Installing Java
- Installing Eclipse

XPATH expressions, First Selenium project –

- Create XPATH locators to identify page elements
- Absolute and non-absolute XPATH expressions
- Objects with same id/xpath selector
- Handling objects with dynamic attributes
- First Selenium projects

Selenium WebDriver

- Why WebDriver?
- Architecture of Selenium Webdriver
- Downloading WebDriver Jars and configuring in eclipse
- Drivers for Firefox, IE, Chrome
- HTML Unit driver and desired capabilities

Find HTML elements

- Find an HTML Element
- Find multiple HTML Elements
- Implicit Waits
- Explicit Waits

Manipulate HTML elements

- Interact with Links, Buttons, Input boxes,
 Radio buttons, Checkboxes
- Interact with list boxes and dropdown lists
- Read the title and URL of the page
- Check if an element is present, selected and enabled
- Get the value and attributes HTML elements

CORE- JAVA BASICS

- Variables
- Types of variables constant
- Data types
- Operator
- String
- Array
- Character
- Boolean number
- Loop (if- else while, switch)
- Oops
- Classes
- Objects

Course Curriculum

- Overloading & overwriting
- Attributes
- Operators & logic
- Exceptional handling

Junit 4 Unit Testing Framework

- What is JUNIT?
- Configuring Junit 4 in Eclipse
- Junit 4 annotations (@After, @Before,
 @AfterClass, @BeforeClass)
- Running a test in Junit
- Skipping tests Using Assertions
- Test Suites

Data Driven Framework

- Add parameters to test scripts
- Read test script parameters from CS files

Page Object Model

- What is the Page Object Model
- Use the Page Object Model to remove
 WebDriver actions from the test scripts
- Create Page Object Classes
- Start creating the test automation framework

Testing Frameworks

- Keyword Driven Framework
- Data Driven Framework

- Hybrid Framework
- Page Object Model

DEVELOP Page Object Model FRAMEWORK

- Creating Page Object Model Framework for Web Application using WebDriver /TestNG
- Use external Data for Testing (Excel sheet, xml files, Property file)
- Reading and understanding reports
- Screenshot of Failed Test case

SELENIUM GRID

- Introduction to Selenium Grid
- Configuring Grid setup
- Configuring Grid for Multi-browsers
- Remote Web driver

BUILD INTEGRATION

• Integration with Maven

CONTINUOUS INTEGRATION

Integration with Jenkins



CERTIFICATE

OF TRAINING

(ISO 9001: 2015 Certified)

PROUDLY PRESENTED TO

Devanshi Pande

You have successfully completed your Four Months Training on Data Analytics with specialisation in Python.

28TH JULY 2023

DATE

MR. PRADIP MEHTA

Founder

Certified By:



NASSCOM® Certified Member





Our Alumnus & Companies





























































































































































Our Industry Expert

Trainers



Mr. Gangesh Kumar Gaunr

IBM | ISTQB Certified Tester | Manual, API & Automation Testing | Selenium with Java

"ISTQB, ISQI & HP Certified Associate Software Manager – Testing with 5+ years of diverse experience in Automation and Manual Testing on various platforms across several projects and clients. Professional Software Testing Trainer with extensive knowledge of a wide variety of applications and operating systems commonly used in businesses.



Mr. Asheesh Nayak

Cognizant | Corporate Trainer | Manual, API & Automation Testing | Selenium with Java

"Certified in Advance Selenium Webdriver with java, worked on Maven, TestNG & Robot Framework. Professional Software Testing Trainer with extensive knowledge of a wide variety of applications and operating systems commonly used in businesses. An expert at designing training courses with technical content, I am effective at imparting knowledge through my superior verbal communication skills and active listening style.



Mr. Ravi prakash

Wipro | Manual, API & Automation Testing | Selenium with Java

"Certified in ISTQB & Advanced Software Testing with expertise in web & Mobile testing, Java, Maven, TestNG, and Robot Framework. As a skilled Software Testing Trainer, brings a dynamic training approach, ensuring participants grasp complex concepts through engaging sessions. They make tricky software testing stuff simple and enjoyable in their training sessions!

Congratulations

Placement



TANVI SINGH
wipro:



RAJENDRA YADAV HCLTech



ABHISHEK KUMAR



ABHILASHA RATHI



RUBY SHARMA

elmenus



Deloitte.



PRIYA PARIHAR



DEVENDRA KUMAR
HITACHI



Neha Sharma



NEHA Global**Logic**



ARUN PAL



BABITA SINGH



DEEPAK



JUHI SHARMA

rapidops



NAMRATA A D I T I CONSULTING



PRASHANT

TECH
EXACTLY



RADIXWEB
Simplified IT Outsourcing



KPMG



pplnventiv



AKASH SINGH One card

Congratulations To our selected students

SUCCESS STORIES

BABITA Company Adobe

Uncodemy is the perfect place to start your data science career, as they provide regular live classes with doubt resolution. Moreover, they also allow students to book additional mentor - ship to sessions with industry experts tounderstand challenging topics better and gain industry insights. Uncodemy as highly as possible and suggest all the aspirants join Uncodemy with hesitation.

ADITYA SINGH

Company: Deloitte

Uncodemy is a good place to

start up if you are looking for a career transition or build a career in analytics. Moreover, guest lectures by Upendra sir are very insightful. Very efficient manage to reach out for any help during train-ing. The best thing is, they also offer support in looking for jobs post training. Thank You..

NEELAM

Company: wipro

\I"ve always wanted to create complete web

> applications on my own. | went for an Uncodemy Python Full Stack Course. | am 50 grateful to Uncodemy

now because | can fulfil my dream. Their staff and training are 50 fruitful,

They will walk you through the process of building your first full - stack Python web application. If you Want to be a good program developer,

hurry up and go for the Uncodemy Python.

Full Stack Course.

RITESH SINGH

Company: Bloohash

After spending 2 years in

Non-IT job, decided to switch to IT job. Uncodemy is one of the leading brand in this section.

I have compplete here Soft - ware testing training course. They have very good trainers and HR team Who helps you to find the right job. The training content is very excellent and very useful to get your dream IT job. special thanks to Shivendra Sir, Ug sir, Anam Ma'am and HR department team for proper guidance and help throughout this journey. Now I'm working in the leading IT company with good package, all thanks to Uncodemy team.

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For Counselling/Admission

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