



Python + Automation

in

தமிழ்


Full Syllabus*

Agenda of the course :


1. Real-time theory
2. 150+ work out problems in the class
3. 100+ python interviews repeated solved qns and ans
4. Python with pytest, selenium Framework Development
5. Library Development, Design pattern including
6. 50+ E2E (end to end Test Cases automation)
7. Interconnect with Docker and Jenkins for regression testing



Our Instructors



Karthik Sivaraman · 2nd
Programmer | Yoga Master | Mentor |
Psychologist
MSys Technologies | Software Product Engineering
Services • Government College of Engineering,
Tirunelveli
Chennai, Tamil Nadu, India

- 5+ Years taking Python classes 300+ students trained
- Cognizant and tcs corporate training given
- Ex-Google  Employee handled Email Support

Register Now

Link in Bio

What you will learn in this Course

First Week : - : - **Basics**

1. Python Env setup and Installation
2. Python Variables and Values & Exception handling
3. Python DataTypes - Basic
4. Conditions
5. Iterations

Second Week : - **List & String**

1. List - Theory & Basic List Programs - Understanding for list logic
2. Intermediate List programs - Real time example
3. Advanced List programs - Pure work time example & Interview Repeated qns
4. String - Theory & Basic string programs - Understanding for string logic
5. Intermediate String programs - Real time example
6. Advanced String programs - Work time example & Interview Repeated questions

Third Week: - **Tuple, set, Dict**

1. Tuple - Theory & Advanced programs
2. Tuple with Looping - Interview qns & Real time examples
3. Set - Theory and Interview qns
4. Dict - Theory & Basic Dict problems - Understanding for dict logic
5. Dict - Intermediate Dict programs - Real time example
6. Dict - Advanced Programs - Work time example & Interview Repeated questions

Fourth Week: - **Functions (Iterators, Decorators & Generators)**

1. Function (Normal, lambda, filter, map, reduce)
2. Decorators, Iterators, Generators
3. Advanced Function problems
4. File handling in python
5. Threading

What you will learn in this Course

Fifth Week : **Oops**

1. Class and objects
2. Class methods, static methods, Instance methods , Types of class variables
3. Constructors and Destructors
4. Encapsulation & Inheritance
5. Polymorphism (overloading & overriding)
6. Design patterns

Sixth Week : **Selenium & pytest & project**

1. Pytest & selenium basics
2. Selenium Selectors & pytest fixtures
3. Framework creation and Library Development
4. Automate the testcases
5. Git, jenkins, docker Integrations .

Contact Details

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Website : www.tamilboomi.com


Learner's Review

 **S Akilash**
2 reviews · 1 photo

★★★★★ 4 months ago


Recently enrolled on AWS & Devops course, my trainer Sudarshan has very much experience in teaching and the way of explaining things is totally outstanding. I learnt a lot from him , he guided us to do hands on practices for good understanding. He supported us every time we needed . Thanks you Mr. Sudarshan for guiding me to the path of cloud computing and to achieve great things. 🙏🙏🙏

👍 1


 **Thangaraj Ayyanar**
1 review

★★★★★ 9 months ago

I have taken AWS course & trainer Sudharsan is very good in explaining the concepts. Every doubts he is clearing individually & having knowledge in all the technologies. Strongly recommend you to join the course conducted by Sudharsan, if you need good practical AWS experience. All the best !!!

 **S Sakthivel m**


★★★★★ 9 months ago

 **dharmendran dharma**
3 reviews


★★★★★ 3 months ago

Dear Tamil Boomi team

First of all, thanks to your entire team for my AWS & DevOps online class. When I was planning to learn AWS, I did not have any idea about AWS initially. I watched your free YouTube class from which I planned to join your online paid classes. when I attend my AWS & DevOps demo class, I got an idea about the complete course. I want to thank Mr. Sudarshan my faculty who has excellent teaching knowledge in AWS & DevOps and his way of teaching is very nice and simple which is more helpful to non-IT person also, who plans to switch to IT Domain. I preferred Tamil Boomi when students ask questions, Mr. Sudarshan, first clearly understands the question and he explains it to students in more detail. Once more thank you again for Tamil Bhoomi and Mr. Sudarshan

 **S Sakthivel m**

★★★★★ 9 months ago

 **Naveenkumar seerangan**
12 reviews · 0 photos


★★★★★ 10 mins ago

Very much useful for experienced and fresher candidates.Dinesh and Arumugam provided the good guidance for DS , ML and Data engineering fields

 **Sharan Ramalingam**
3 reviews · 2 photos


★★★★★ 3 weeks ago **NEW**

Very worthy place to learn. Friendly teaching with vital data, seamlessly. Mr.Sudharshan, who led us a bright way to enrich our knowledge and skill is a man of cloud technology. Those who wants true value for technical skill upgradation/learning, you can join for sure . I wish the entire team for greater success and keep teaching... Best wishes

 **Aswin Kumar**
1 review


★★★★★ 9 months ago

Courses will be from scratch.Sudharsan Handled the courses from scratch and well explained in local language.If you want to learn AWS+Devops from scratch you can take the course without any second taught.

 **dinesh ikkadu**
Local Guide · 21 reviews · 15 photos

★★★★★ 9 months ago


I took AWS+DevOps course. Trainer Sudarshan is very knowledgeable. Syllabus is designed to meet the industry requirements and real-time examples. Covered AWS in the first part and other Devops tools in second part.

 **mohamed bathusha**
1 review

★★★★★ 9 months ago


Joined aws+Devops course.really happy sudharsan teaching. He explained very well practically and theoretically. Really one word appreciate during the training he was told " mokka questionalum kelunga"....

👍 1

 **Ziaul Haq**

★★★★★ 9 months ago

Learner's Review

←  **S Akilash**
2 reviews · 1 photo

★★★★★ 4 months ago

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←  **Ramesh Anbalagan**
Local Guide · 13 reviews

★★★★★ 3 months ago


இங்கு AWS மற்றும் Devops இணையவழி வகுப்புகள் மிகவும் சிறப்பாக கற்பிக்கப்படுகின்றன. நம் தாய்மொழி தமிழில் புதிய மென்பொருள்கள் மற்றும் தொழில்நுட்பத்தை கற்பதில் மகிழ்ச்சியாக உள்ளது. இணையவழி கற்பிப்பாளராக திரு. சுதர்சன் அவர்கள் உள்ளார். அனுபவம் நிறைந்த இவரின் வகுப்புகள் மிகவும் பயனுள்ளதாக உள்ளன.

←  **Leela Krishnan**
4 reviews

★★★★★ 3 months ago

I joined AWS Devops course with Tamilboomi, Sudharsan is a friendly trainer who explained and cleared all the queries in a very simple manner with real time examples, He simplified the entire course to make it understandable. Special thanks to Sudharsan and founder Arumugam.


👍 🔗

←  **RAJA GOPAL**
2 reviews

★★★★★ 3 months ago


Great place to learn AWS and Devops. Trainer Sudarshan is well versed in both and he explains the concepts in detail and at the same time in easy manner which is very helpful to grasp the concepts.

👍 🔗

 **mohamed ibrahim**
5 reviews

★★★★★ a month ago

Best place to learn, best coaching institute.


←  **dharmendran dharma**
3 reviews

★★★★★ 3 months ago

Dear Tamil Boomi team

First of all, thanks to your entire team for my AWS & DevOps online class. When I was planning to learn AWS, I did not have any idea about AWS initially. I watched your free YouTube class from which I planned to join your online paid classes. when I attend my AWS & DevOps demo class, I got an idea about the complete course. I want to thank Mr. Sudarshan my faculty who has excellent teaching knowledge in AWS & DevOps and his way of teaching is very nice and simple which is more helpful to non-IT person also, who plans to switch to IT Domain. I preferred Tamil Boomi when students ask questions, Mr. Sudarshan, first clearly understands the question and he explains it to students in more detail. Once more thank you again for Tamil Bhoomi and Mr. Sudarshan

👍 🔗

←  **Marimuthu Soundararajan**
2 reviews

★★★★★ 3 months ago

i was joined the course for linux with AWS +devops . i came to know about the course through my friend .our trainer Mr.Sudharsan was an excellent person who is very knowledge & technology .Every doubts he is clearing individually. Strongly recommend you to join the course conducted by Mr.Sudharsan .

Learning the new technology in mother tongue is easy to understand. Well explanation by Sudarsan for each topics and the session videos are useful while practice .


Syllabus is designed to meet the industry requirements and real-time examples. Covered AWS in the first part and other Devops tools in second part

👍 🔗

←  **Maniraj Balasubramanian**
6 reviews

★★★★★ a month ago


i am joined AWS Devops course way of teaching really super my Trainer MR. Sudarshan real time Example and Out of syllabus concepts ,most popular tools in market that also guide to student. 🍷🍷🍷

←  **Theivendram Athavan**
1 review

★★★★★ 2 months ago

Highly recommended. I have joined for AWS + Linux + DevOps and able to receive strong knowledge on these fields. I was a beginner when I have started this course but after completing the course I felt like a Pro :D. Trainer is very supportive and excellent in delivering the content in understandable way. If anyone wanted to start your carrier in devOps field give a try you will find it worth after finishing the course

👍 🔗

←  **Satheesh Ma**
3 reviews

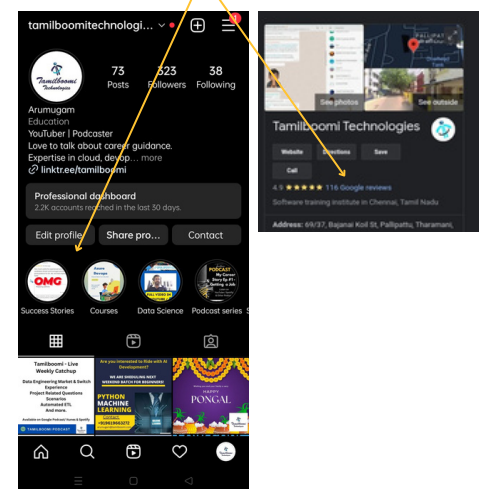
★★★★★ 2 months ago

The way of teaching is really awesome. There is no fixed style or flow . Tamilboomi team change or customize the teaching style and flow of topics based on batch. This tailor made customization is purely based on students' understanding ability and helping lot to catch the concept. They dont simply teach. Apart from teaching, they guide students on how to think which is more important to have career growth. They are reachable to have clarification after class hours also. While learning, I have many doubts which clarified by myself by thinking and exploring. This is their commendable success. All credit goes to Sudharshan. Obviously learning has more obstacles which become steps to reach our target. Wish them to bring light in many more students' career path by spreading knowledge.

Thank you so much Tamilboomi.

👍 🔗

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"Push Harder than **Yesterday**
if you want a Different **Tomorrow**"

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