DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Vagrant Foundation Training

Install Vagrant with VirtualBox on Windows, macOS or Ubuntu and create, share, suspend, halt and destroy your first VM.

LIVE ONLINE **Max 8-10 hours**	CORPORATE (DAY-WISE) **1 day · Day 1**	SELF-PACED VIDEO **1-year LMS access**
BATCH SIZE **Max 10 learners**	NEXT BATCHES **1st of every month · weekends: first Saturday**	CERTIFICATE **Verifiable certificate of completion**

Foundation 1 day · This curriculum	**Essential** 2 days · Next step	**Intermediate** 3 days · Later	**Advanced** 5 days · Later

INSIDE THIS CURRICULUM

What you will achieve	Outcomes and level focus
Who should attend	Audience and prerequisites
Agenda	11 topics · Foundation
Hands-on labs	1 lab
Formats and fees	Live, 1:1, self-paced, corporate
Trainer and reviews	Rajesh Kumar
Enrolment	Batches, payment, contacts

WHY DEVOPSSCHOOL

- Rated 4.6 on Google
- 1,500+ verifiable certificates issued in the public registry
- Trainer Rajesh Kumar: 20 years in industry
- Small batches: max 10 learners, every session recorded

Course page: www.devopsschool.com/courses/vagrant/vagrant-foundation-training.html
Talk to us: WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

OUTCOMES

What you will achieve

By the end of the Vagrant course path, you will be able to:

1

Create reproducible environments

Use Vagrantfiles, boxes, provisioning and networking to give every developer the same environment.

2

Use providers and plugins

Run multi-machine setups across VirtualBox, other providers and cloud platforms with plugins.

3

Standardise across teams

Package custom boxes and provision Linux and Windows guests with Puppet, DSC and shell scripts.

WHAT THE FOUNDATION LEVEL ADDS

Why Vagrant, installation and VM lifecycle

Hands-on: Create and manage your first Vagrant VM. Install Vagrant and VirtualBox, bring up an Ubuntu box, share files through the synced folder and take the VM through suspend, halt and destroy.

WHO SHOULD ATTEND

- Beginners and working professionals who are new to Vagrant and want a solid, hands-on start.
- Engineers, analysts, testers and students preparing to use Vagrant on real work.
- Leads and managers who want first-hand familiarity with Vagrant.

BEFORE YOU START

- No prior Vagrant experience is needed.
- Basic computer skills and a laptop with a stable internet connection for the live sessions and labs.
- This curriculum includes every earlier level, so it is complete on its own.

AGENDA · FOUNDATION

Vagrant Foundation Training agenda

11 topics. Each level builds on the one before it, so this curriculum lists every earlier level in full. Days are for corporate (day-wise) delivery; live online batches cover the same agenda in max 8-10 hours.

DAY 1 — Foundation: Why Vagrant, installation and VM lifecycle

New at this level

1. Why Vagrant: the what-if problems of inconsistent developer machines and what you will learn
2. Core concepts: Vagrantfile, boxes, providers, provisioners and the vagrant command workflow
3. Installing Vagrant and VirtualBox on Windows: installers, virtualization settings and Hyper-V conflicts
4. Installing Vagrant and VirtualBox on OS X: Intel and Apple Silicon considerations and provider choices
5. Installing Vagrant and VirtualBox on Ubuntu: packages from HashiCorp and kernel module checks
6. Test drive: vagrant init and vagrant up to create your first VM, then vagrant ssh into it
7. Displaying a GUI interface: enabling the VirtualBox GUI from the Vagrantfile
8. Sharing files with the VM: the default /vagrant synced folder
9. VM lifecycle: suspending, resuming, halting, reloading and destroying the VM
10. Windows line endings: avoiding CRLF problems in shell provisioning scripts with Git settings
11. Additional help: vagrant help, documentation, debug logging and takeaways

PRACTICE

Hands-on labs

You build these yourself during the course, guided by the trainer.

FOUNDATION

Create and manage your first Vagrant VM

Install Vagrant and VirtualBox, bring up an Ubuntu box, share files through the synced folder and take the VM through suspend, halt and destroy.

HOW YOU CAN LEARN

Formats and fees

The same agenda in four formats. Fees are in Indian rupees as of November 2026; the course page shows them in your currency.

FORMAT	DURATION	WHAT YOU GET	FEE
Live & interactive (online)	Max 8-10 hours	Instructor-led public batch of max 10 learners with demos, labs, Q&A and assignment review. Weekday batches start on the 1st of every month, weekend batches on the first Saturday of every month.	**INR 34,999**
1:1 live training (online)	Max 8-10 hours, one-to-one	The same agenda, taught one-to-one by the trainer. Starts immediately, without waiting for the next batch; sessions planned around your working hours, at your pace.	**INR 99,999**
Self-paced video	1-year LMS access	All four Vagrant levels, plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate (day-wise)	1 day for this level	A private batch for your team, on demand. Foundation 1 day, Essential 2, Intermediate 3, Advanced 5 (cumulative).	**Quote on request**

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on labs and assignments at every level. On completion you receive a DevOpsSchool certificate of completion with a unique credential ID that anyone can verify at devopsschool.com/certificates.

INCLUDED WITH EVERY LIVE BATCH

- Every live session is recorded and stays in your LMS for a year.
- Can't attend your batch? Move to next month's batch.
- Free demo class before you pay.
- Free 10-15 minute call with an advisor or the trainer to check the course fits you.

YOUR TRAINER

Learn from Rajesh Kumar

Principal Architect, trainer and mentor in DevOps, SRE, DevSecOps and platform engineering, with 20 years across 8+ software MNCs, including Staff DevOps/SRE Engineer for a leading Japanese mobile-payment platform and Principal DevOps Architect and Manager in Europe.

Profile: www.rajeshkumar.xyz · Videos: youtube.com/@TheDevOpsSchool

20 years in industry	**200+** corporate trainings
10,000+ engineers mentored	**70+** organisations coached

REVIEWS

What learners say

Rated 4.6 on Google · more reviews at devopsschool.com/testimonials and in our video testimonials.

> “Rajesh is very good trainer. Rajesh was able to resolve our queries and question effectively. We really liked the hands-on examples covered during this training program.”
>
> Indrayani, India

> “The training was very useful and interactive. Rajesh helped develop the confidence of all.”
>
> Abhinav Gupta, Pune

START YOUR VAGRANT TRAINING

Join the next batch

Weekday batches start on the 1st of every month and weekend batches on the first Saturday of every month, with max 10 learners each. 1:1 training can start immediately; corporate batches run on demand. We reply within 1 hour.

Pay by UPI, credit and debit cards, net banking or PayPal. Before you pay, read our refund policy. All levels of this course: www.devopsschool.com/courses/vagrant/

ENROL OR RESERVE A SEAT
Vagrant Foundation Training

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Next step after this level: Vagrant Essential Training - Build a reproducible web development environment and a chatbot environment with provisioning, networking and synced folders.