DevOpsSchool

Course curriculum · November 2026

DEVOPS · TRAINING PROGRAM

Workshop on DevOps - CI/CD - DevSecOps Training

A practical, hands-on Workshop on DevOps - CI/CD - DevSecOps Training curriculum: 42 topics over 4 days. Learn live online in a small batch, as a private corporate batch, or self-paced with one year of LMS access.

LIVE ONLINE **Max 8-10 hours**	CORPORATE **Private team batch, on demand**	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**

INSIDE THIS CURRICULUM

Who should attend	Objectives, audience, prerequisites
Agenda	42 topics over 4 days
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/devops/devops-cicd-devsecops.html
Talk to us: WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

COURSE FIT

Who this program is for

Use this page to decide whether Workshop on DevOps - CI/CD - DevSecOps Training matches your role and experience.

1

Objectives

Understand the core concepts and usage model, apply practical workflows through examples and guided tasks, and prepare for implementation, certification or team adoption.

2

Who should attend

Developers, DevOps engineers, administrators, SREs, security engineers, platform teams, release teams, technical leads and corporate teams working with this topic.

3

Before you start

Basic computer literacy and awareness of software, operations, cloud, DevOps or security workflows is helpful. Deep programming experience is not needed unless the topic requires it.

AGENDA AT A GLANCE · 42 TOPICS OVER 4 DAYS

Day 1

18 topics · Why everyone wants DevOps/DevSecOps?

Day 2

11 topics · I am DevOps Engineer and I am writing a code for apps

Day 3

6 topics · I am DevOps Engineer and I am writing a acceptance test case.

Day 4

7 topics · I am DevOps Engineer and integrating Pre-prod to Production

AGENDA · 42 TOPICS OVER 4 DAYS

Workshop on DevOps - CI/CD - DevSecOps Training agenda

Days are for corporate (day-wise) delivery; live online batches cover the agenda in max 8-10 hours.

DAY 1

18 topics

1. Why everyone wants DevOps/DevSecOps?
2. How software consumptions trends are changing?
3. What is the current and future expectations in software delivery?
4. What is the pain area in existing software developement?
5. How to address a pain area?
6. Transition in Software developement model - Waterfall -> Agile -> CI/CD -> DevOps -> DevSecOps
7. Lets start DevSecOps
8. I am DevOps Engineer and I am Planning and designing a apps
9. Data Flow Diagram (DFD)
10. Structure Charts
11. HIPO Diagram
12. Structured English
13. Pseudo-Code
14. Decision Tables
15. Entity-Relationship Model
16. Data Dictionary
17. JIRA
18. Confluence

UI TOOLS

DAY 2

11 topics

19. I am DevOps Engineer and I am writing a code for apps
20. Programming Languages
21. IDE
22. Code Analysis
23. Unit Testing
24. Code Integration
25. I am DevOps Engineer and I do build and integrating a apps
26. Build Integration
27. Unit Test Integration
28. Apps Packaging
29. Apps Package Archiving

DAY 3

6 topics

30. I am DevOps Engineer and I am writing a acceptance test case.

31. Deployment Apps to Staging and Run Test Cases
32. Deployment Apps to Pre-prod and Run test cases
33. Code Coverage
34. I am DevOps Engineer and I am doing production Ops.
35. Deployment Apps to Production

DAY 4 7 topics

36. I am DevOps Engineer and integrating Pre-prod to Production
37. Design a Pipeline & Automation for CI/CD/
38. I am DevOps Engineer and I am monitoring production
39. Infra monitoring
40. Log Monitoring
41. Performance Monitoring
42. Security Monitoring

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	This program plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate	Planned with your team	A private batch for your team, on demand, with examples mapped to your platforms.	**Quote on request**

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on tasks and assignments. 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 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 courses: www.devopsschool.com/courses/

ENROL OR RESERVE A SEAT
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