DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Git Foundation Training

Install and configure Git, understand its three-trees architecture and record, inspect and change files with confidence.

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

INSIDE THIS CURRICULUM

What you will achieve	Outcomes and level focus
Who should attend	Audience and prerequisites
Agenda	13 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/git/git-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 Git course path, you will be able to:

1

Use Git with confidence

Commit, inspect, undo and branch work safely using a clear mental model of how Git stores history.

2

Collaborate through remotes

Share work through hosted repositories with pull requests, rebasing, tags and a workflow suited to your team.

3

Troubleshoot and scale repositories

Recover lost work, debug history, automate checks with hooks and keep large repositories fast and secure.

WHAT THE FOUNDATION LEVEL ADDS

Version control concepts, installation and first commits

Hands-on: Version a real website with Git. Install and configure Git, initialise a repository for the Explore California web site and record a series of edits as clean, well-described commits.

WHO SHOULD ATTEND

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

BEFORE YOU START

- No prior Git 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

Git Foundation Training agenda

13 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: Version control concepts, installation and first commits

New at this level

1. What is Git: understanding version control, the history of Git and who should use Git
2. About distributed version control: full history in every clone, offline work and local repositories
3. Installing Git: installing Git on a Mac (Homebrew, Xcode tools), on Windows (Git for Windows) and on Linux
4. Configuring Git: user.name, user.email, core.editor, init.defaultBranch and exploring Git auto-completion
5. Using Git help: git help, git command --help and the -h quick reference
6. Getting started: initializing a repository with git init and understanding where Git files are stored in .git
7. Performing your first commit: git add, git commit, writing commit messages and viewing the commit log
8. Git concepts and architecture: exploring the three-trees architecture and the Git workflow
9. Using hash values (SHA-1) and working with the HEAD pointer: object IDs, short hashes and detached HEAD
10. Making changes to files: adding files, editing files, deleting files, moving and renaming files with git mv
11. Viewing changes with diff: git diff and viewing only staged changes with git diff --staged
12. Using Git with a real project: initializing Git on the Explore California web site and committing edits
13. Real project edits: editing the support phone number and the backpack file name and links, then committing

PRACTICE

Hands-on labs

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

FOUNDATION

Version a real website with Git

Install and configure Git, initialise a repository for the Explore California web site and record a series of edits as clean, well-described commits.

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 Git 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 GIT 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/git/

ENROL OR RESERVE A SEAT
Git Foundation Training

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Next step after this level: Git Essential Training - Undo mistakes safely, keep repositories clean with .gitignore, and branch, merge and stash work like a professional developer.