DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Gitlab Foundation Training

Install and configure GitLab, set up users, groups and secure access, and host your first project repository.

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	12 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/gitlab/gitlab-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 Gitlab course path, you will be able to:

1

Collaborate on one platform

Plan, code and review work in GitLab with issues, boards, merge requests and GitLab Flow.

2

Automate delivery with CI/CD

Build pipelines, runners, registries, Pages and Review Apps that take code from commit to deployment.

3

Administer GitLab at scale

Install, secure, back up, upgrade, monitor and scale a self-managed GitLab instance.

WHAT THE FOUNDATION LEVEL ADDS

Platform concepts, installation, users and first project

Hands-on: Install GitLab and host a project. Install GitLab with the Linux package, configure users, a group and SSH keys, and push an existing project into a new repository.

WHO SHOULD ATTEND

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

BEFORE YOU START

- No prior Gitlab 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

Gitlab Foundation Training agenda

12 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: Platform concepts, installation, users and first project

New at this level

1. What is GitLab: a single DevOps platform, Free, Premium and Ultimate tiers, GitLab.com, Dedicated and self-managed
2. How does GitLab work: architecture of Puma, Workhorse, Gitaly, Sidekiq, PostgreSQL and Redis
3. Installing GitLab: Linux package on Ubuntu or RHEL, Docker install and the initial root password
4. Configuring GitLab: external_url, /etc/gitlab/gitlab.rb, gitlab-ctl reconfigure and gitlab-ctl status
5. Getting started with GitLab: GitLab basics on the command line and in the UI, creating your first project
6. User account and profile settings: manage your account, profile, personal access tokens and authorized applications
7. Authentication: two-factor authentication, SSH keys, SSH authentication and deploy keys for secure project access
8. User permissions: what external, guest, planner, reporter, developer, maintainer and owner roles can do
9. GitLab groups: groups, subgroups, namespaces and inherited membership
10. Code hosting in repositories with version control: pushing an existing repository, branches, tags and Web IDE
11. GitLab Flavored Markdown: GitLab's advanced formatting system, references, task lists and diagrams
12. Account feature highlights: in-app hints that explain features and the navigation sidebar

PRACTICE

Hands-on labs

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

FOUNDATION

Install GitLab and host a project

Install GitLab with the Linux package, configure users, a group and SSH keys, and push an existing project into a new repository.

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 Gitlab 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 GITLAB 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/gitlab/

ENROL OR RESERVE A SEAT
Gitlab Foundation Training

WHATSAPP · INDIA
+91 99057 40781

WHATSAPP · USA
+1 (469) 756-6329

EMAIL
contact@DevOpsSchool.com

Next step after this level: Gitlab Essential Training - Plan and review work in GitLab with issues, boards, milestones and merge requests using GitLab Flow.