DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Nuget Foundation Training

Install NuGet tooling, understand packages, feeds and versions, and add your first packages to a .NET project.

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	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/nuget/nuget-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 Nuget course path, you will be able to:

1

Manage .NET dependencies

Install, update and standardise NuGet packages across solutions with Visual Studio and the dotnet CLI.

2

Create quality packages

Build multi-targeted, debuggable packages with correct dependencies and metadata.

3

Publish through trusted feeds

Sign and publish packages to nuget.org or private feeds from automated pipelines.

WHAT THE FOUNDATION LEVEL ADDS

NuGet concepts, installation and package sources

Hands-on: Add and restore your first packages. Create a .NET console app, add packages from nuget.org with Visual Studio and the dotnet CLI, and inspect the restore output and global packages folder.

WHO SHOULD ATTEND

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

BEFORE YOU START

- No prior Nuget 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

Nuget 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: NuGet concepts, installation and package sources

New at this level

1. Introduction to NuGet: the role of package management in .NET, packages, feeds and official online resources
2. Installing NuGet: NuGet in Visual Studio, the dotnet CLI, nuget.exe and checking installed versions
3. Overview of Visual Studio integration: Manage NuGet Packages, Package Manager Console and NuGet options
4. Package sources: nuget.org, adding, ordering and disabling sources in Visual Studio and nuget.config
5. Package anatomy basics: the .nupkg archive, .nuspec metadata and target framework folders such as lib/net8.0
6. Project references: PackageReference versus packages.config and why SDK-style projects use PackageReference
7. Versioning: Semantic Versioning 2.0, version ranges and prerelease suffixes
8. Dependency resolution basics: transitive dependencies and the lowest applicable version rule
9. Restore: dotnet restore, the global packages folder, HTTP cache and dotnet nuget locals
10. nuget.config hierarchy: solution, user and machine level configuration files
11. First package use: create a console app, add Serilog or Newtonsoft.Json, build and run it

PRACTICE

Hands-on labs

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

FOUNDATION

Add and restore your first packages

Create a .NET console app, add packages from nuget.org with Visual Studio and the dotnet CLI, and inspect the restore output and global packages folder.

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 Nuget 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 NUGET 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/nuget/

ENROL OR RESERVE A SEAT
Nuget Foundation Training

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Next step after this level: Nuget Essential Training - Install, update and consolidate packages confidently with the Package Manager dialog and dotnet CLI across a whole solution.