sifcore

Live online · Instructor-led



COURSE BROCHURE

Learn **live** from industry trainers.
Build **real skills**. Get **career support**.

SALESFORCE

Salesforce Developer Training Program

Become a Salesforce Developer with in-depth Apex: SOQL, triggers, asynchronous Apex, design patterns, testing and deployment, built hands-on in VS Code with real projects and Platform Developer exam preparation.

2311+	4.8 ★	50+	100%	ISO 9001	MSME
Students trained	Google rating	Courses	Live online	Certified	Registered

SALESFORCE DEVELOPER TRAINING PROGRAM

Course Overview

Salesforce developers write the business logic that clicks alone cannot handle. Apex is the core skill every Salesforce developer role asks for.

This course goes deep into Apex the way Salesforce teams work today, from VS Code, the Salesforce CLI and Git to triggers, async Apex, design patterns and testing, and prepares you for the Salesforce Certified Platform Developer exam. Lightning Web Components and Integration are separate SifCore courses that build on this one.

DURATION
Varies by batch – ask us

CURRICULUM
10 modules

FORMAT
Live online, instructor-led

BATCHES
Weekday and weekend

LEVEL
Intermediate (after Admin)

CERTIFICATE
SifCore certificate

What you will learn

- Write clean, bulk-safe Apex within governor limits
- Build triggers with a handler framework
- Combine Flow and Apex for the right automation
- Apply Apex design patterns and error logging
- Query and change data with SOQL, SOSL and DML
- Run background jobs with Queueable, Batch and Scheduled Apex
- Write Apex controllers that power Lightning pages
- Test, secure and deploy code with the Salesforce CLI and Git

SALESFORCE DEVELOPER TRAINING PROGRAM

9 in 1 Course

Everything you get when you join SifCore, in one course.

01

Training

Live online, instructor-led interactive sessions.

02

Projects

Practice projects and a capstone Apex project you can show in interviews.

03

Internship

Internship assistance to gain practical experience of what you learn.

04

Placement

Placement assistance for 1 year after successful course completion.

05

Certification

SifCore certificate plus guidance for the Salesforce Certified Platform Developer exam.

06

E-learning access

LMS access with class recordings, study material, assessments and more.

07

Bootcamps

Regular bootcamps spread over the next 12 months.

08

Hackathons

Take part in SifCore hackathons and competitions, absolutely free.

09

Membership

1-year premium membership of SIFCORE ERP Academy with Salesforce Development course enrolment.

Who it's for

Who should join

- Salesforce Admins who want to move into development
- Computer science and IT graduates (B.Tech, BCA, MCA)
- Java, .NET or JavaScript developers switching to Salesforce
- SifCore Salesforce Admin course graduates

Career paths

- **Salesforce Developer**
- **Apex Developer**
- **Salesforce Backend Developer**
- **Salesforce Technical Consultant**

SifCore LaunchPad: career support from day one

01	02	03	04	05
Learn	**Build**	**Practice**	**Prepare**	**Launch**
Live instructor-led classes	Real-world projects	Free batch repeat	Resume and LinkedIn makeover	Placement assistance
Class recordings and LMS access	Internship / project letter	SifCore certificate and exam guidance	Mock interviews with feedback	Alumni community and job updates

We provide placement assistance, not guaranteed placement. Jobs depend on your skills and interviews.

Learning & Career Benefits

Learning benefits

01 Write Apex the way real Salesforce teams do: bulk-safe and within governor limits.

02 Build triggers with a handler framework and know the order of execution.

03 Run background work with Queueable, Batch and Scheduled Apex and Platform Events.

04 Write Apex controllers that power Lightning pages and older Visualforce pages.

05 Use design patterns, error logging and code reviews like a senior developer.

06 Work in VS Code with the Salesforce CLI and Git, and prepare for the Salesforce Certified Platform Developer exam.

Career benefits

01 Move from Admin to Developer, one of the most in-demand Salesforce roles.

02 Show a GitHub portfolio with practice projects and a capstone app.

03 Answer real interview scenarios on triggers, async Apex and governor limits.

04 Become eligible for Salesforce Developer, Apex Developer and Technical Consultant roles.

05 Show your SifCore certificate, and your Salesforce credential once you pass the exam, on your resume and LinkedIn.

Learn it. Apply it. Grow with it.

Every module is practised on a real Salesforce org, so you build skills employers can see.

Course Curriculum

Phase 1 Platform & Apex foundations · Modules 1–3

01 Salesforce platform & developer setup

- The Salesforce platform, multi-tenancy and metadata
- Data model refresher: objects, fields, relationships and record types
- Setting up a Developer Edition org and Trailhead Playground
- Retrieving and deploying source; scratch org basics
- Developer Console and debug logs
- Clicks vs code: when to configure and when to write code
- Orgs and sandboxes: Developer, Developer Pro, Partial and Full Copy
- VS Code with Salesforce Extensions and the Salesforce CLI
- Git and GitHub essentials for Salesforce projects

02 Apex programming fundamentals

- Apex overview, execution context and governor limits
- Collections: List, Set and Map, and when to use each
- Classes, objects, constructors and methods
- Inheritance, interfaces, abstract and virtual classes
- Exception handling and custom exceptions
- Data types: primitives, sObjects and enums
- Conditions and loops, including SOQL for loops
- Access modifiers, static vs instance, constants
- with sharing, without sharing and inherited sharing

03 SOQL, SOSL, DML & Dynamic Apex

- SOQL syntax, filters, sorting and limits
- Aggregate queries and GROUP BY
- SOSL for searching across objects
- Upsert with external IDs, merge and undelete
- Schema describe: reading objects, fields and picklists at runtime
- Parent-to-child and child-to-parent relationship queries
- Bind variables and safe dynamic SOQL
- DML statements vs Database methods (partial success)
- Savepoints, rollback and transaction control

Course Curriculum

Phase 2 **Business logic & async Apex** · Modules 4–7

04 Apex triggers & trigger frameworks

- Trigger events; before vs after triggers
- Salesforce order of execution
- Trigger handler pattern and one trigger per object
- addError() and validation from triggers
- Best practices and real interview scenarios
- Context variables: new, old, newMap and oldMap
- Bulkification: no queries or DML inside loops
- Preventing recursion
- Calling asynchronous Apex from triggers

05 Asynchronous Apex & Platform Events

- Why async: limits, long-running work and callouts
- Queueable Apex and job chaining
- Scheduled Apex and cron expressions
- Platform Events: publishing and subscribing
- Future methods and mixed DML errors
- Batch Apex: start, execute, finish and Database.Stateful
- Monitoring jobs with Apex Jobs and AsyncApexJob
- Choosing the right async tool

06 Flow with Apex & configurable code

- Flow types: record-triggered, screen, scheduled and autolaunched
- Calling Apex from Flow with @InvocableMethod
- Custom Settings: list and hierarchy
- Custom Labels and sending email from Apex
- When to use Flow and when to use Apex
- Before-save vs after-save automation
- Custom Metadata Types for configurable code
- Moving legacy Workflow Rules and Process Builder to Flow

07 Apex for the user interface

- How Lightning pages talk to Apex
- Returning data safely: wrapper classes and DTOs
- Visualforce controllers and extensions (for older orgs)
- Security in controllers: with sharing and field access
- @AuraEnabled methods and cacheable Apex
- Handling errors with AuraHandledException
- Standard and custom list controllers, pagination
- Testing Apex controllers

Course Curriculum

Phase 3 **Advanced Apex, quality & career** · Modules 8–10

08 Advanced Apex & design patterns

- Service, selector and domain layers
- Interfaces and dependency injection for testable code
- Building an error logging framework
- Platform Cache basics
- Singleton, factory and strategy patterns in Apex
- Writing reusable utility and helper classes
- Governor limit optimisation and the Limits class
- Code reviews with Salesforce Code Analyzer

09 Security, testing & deployment

- Apex security: object and field access, user mode, stripInaccessible
- Test classes: @isTest, @testSetup and test data factories
- Assertions and the 75% code coverage rule
- Deploying with change sets
- Code review and best practices
- Preventing SOQL injection
- Test.startTest / stopTest and testing async Apex
- Debugging with debug logs and the Apex Replay Debugger
- Deploying with the Salesforce CLI and Git; DevOps Center overview

10 Platform Developer exam prep & capstone

- Walkthrough of the exam sections and weightings
- Capstone: an end-to-end Apex back end with data model, triggers, async jobs and full test coverage
- How to register and book the exam
- Resume and LinkedIn for developer roles
- Practice questions and revision sessions
- Publishing your code on GitHub as a portfolio
- Salesforce Developer interview questions and scenario rounds

Hands-on in VS Code and a real Salesforce org

Write and deploy every exercise from VS Code with the Salesforce CLI, keep your code in Git, and finish with a capstone Apex project you can show in interviews.

Tools & Technologies

The tools you will use hands-on throughout the course.

- **VS Code**
- **Salesforce CLI**
- **Developer Console**
- **Git & GitHub**
- **Apex Replay Debugger**
- **Salesforce Code Analyzer**
- **Workbench**
- **Trailhead**

Real projects

Apply each phase to a practical project you can show in interviews.

Industry trainers

Learn live from trainers with real Salesforce experience.

Career support

Resume, LinkedIn, mock interviews and placement assistance.

Hands-on in VS Code and a real Salesforce org

Write and deploy every exercise from VS Code with the Salesforce CLI, keep your code in Git, and finish with a capstone Apex project you can show in interviews.

Learning Journey

Your phase-by-phase path from Salesforce basics to your first Salesforce role.

1

Phase 1: Platform & Apex foundations (Modules 1–3)

Salesforce platform & developer setup · Apex programming fundamentals · SOQL, SOSL, DML & Dynamic Apex

2

Phase 2: Business logic & async Apex (Modules 4–7)

Apex triggers & trigger frameworks · Asynchronous Apex & Platform Events · Flow with Apex & configurable code · Apex for the user interface

3

Phase 3: Advanced Apex, quality & career (Modules 8–10)

Advanced Apex & design patterns · Security, testing & deployment · Platform Developer exam prep & capstone

4

Career launch (SifCore LaunchPad)

Resume and LinkedIn makeover · Mock interviews with feedback · Placement assistance and job updates

Start your journey with a free live demo class.

Meet the trainer, see how classes work and get a personalised plan from our counsellor.

TRAINING CERTIFICATION

Earn your certificate

Complete the course and get your SifCore certificate, ready to add to your resume and LinkedIn profile.



SifCore course certificate

Awarded when you successfully complete the course. Each certificate carries a unique certificate number.

Certification exam guidance

Our trainers guide you on preparing for the official exam. Exams are booked and paid for directly with the certifying body.

Salesforce Certified Platform Developer

STUDENT REVIEWS

What our students say

4.8 ★★★★★
Based on 61 Google reviews

Read all reviews on
Google · SifCore

Tahir Hussain
Salesforce Admin & Development student

★★★★★

I joined Sifcore for the Salesforce course and overall my experience has been really good. The course is well structured and covers both Admin and Development (Apex, LWC, integrations). The best part is the practical approach — you actually work on real-time projects, which helps a lot in understanding how things work in real jobs. Trainers are supportive and mock interviews + resume guidance helped me gain confidence.

Avinash Chand
Salesforce Developer student

★★★★★

I completed the Salesforce Developer course at Sifcore Institute, and it was a great learning experience for me. The training was practical and easy to understand, especially topics like Apex, Triggers, SOQL, and Lightning Web Components. The trainer was supportive and always ready to clear doubts.

Deepak Kumar
Salesforce student

★★★★★

I joined SIFCORE Institute for the Salesforce course, and it turned out to be a good learning experience. The teaching is practical and easy to follow, and the trainers explain concepts with real-time examples. Classes are well-managed, and the small batch size makes learning more comfortable.

Shruti Harshit
Career switcher · now in a Salesforce role

★★★★★

I was looking for a career change and joined SIFCORE to learn Salesforce. The course gave me a good technical foundation, and the career team helped me prepare for interviews. I have now started my new role in Salesforce.

QUESTIONS

Frequently asked questions

How long is the Salesforce Developer course?

The duration depends on the batch you choose. Weekday and weekend batches are available. Book a free demo or WhatsApp us for the current schedule.

Do I need to know Salesforce Admin first?

Yes, Admin basics help a lot. Coding experience helps but is not required, as we teach Apex from the basics. If you are new to Salesforce, start with our Salesforce Admin course.

Does this course cover LWC and integrations?

No. This course focuses fully on Apex. Lightning Web Components and Salesforce Integration are separate SifCore courses that build on it.

Are the classes live or recorded?

All classes are live and online with a trainer. You also get class recordings and LMS access, so you can revise any session.

Which certification does this course prepare me for?

The Salesforce Certified Platform Developer exam (formerly Platform Developer I). Exams are booked and paid for directly with Salesforce. You also receive a SifCore course completion certificate.

Do you guarantee a job after the course?

No. We provide placement assistance, including resume and LinkedIn support, mock interviews and job updates, but we do not guarantee placement. Jobs depend on your skills and interviews.

What are the course fees?

Fees depend on the batch and any current offer. Book a free demo or WhatsApp us for the latest fees.

Still unsure? Talk to our counsellor in a free demo class.

Call or WhatsApp +91 99907 77206 for batch dates, fees and current offers.

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ABOUT SIFCORE · EST. 2024 · NOIDA

Bridging the gap between education and employment.

SifCore Institute was founded in 2024 in Noida by industry professionals who saw first-hand how talented graduates were struggling to get hired. So we built a 100% online training institute that focuses on practical skills, real outcomes and placement support.

OUR MISSION

To empower every learner with the skills, confidence, and connections needed to build a meaningful career.

OUR VISION

To become one of India's most trusted career training institutes, known for practical learning and real career results.

Practical Training
Hands-on projects with real-world challenges.

Industry Mentors
Learn from trainers with real industry experience.

Career Support
Resume help, mock interviews and interview opportunities.

ISO 9001 Certified | MSME Registered | NIDI Registered | 2311+ students trained | ★ 4.8 on Google

Book your free live demo class

Talk to our counsellor for batch dates, fees and current offers.

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CLASSES
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