

SALESFORCE

ADVANCED

5 DAYS

Salesforce Platform Developer 2

Build a strong foundation in Salesforce development by understanding platform architecture and developer tools. Learn how to build, automate, and deploy custom applications using Apex, Visualforce, and Lightning while optimizing performance and scalability for enterprise use cases.

Why Platform Developer 2?

Advanced Customization and Scalability

With Platform Developer 2 training, your team will learn how to build more complex, enterprise-grade Salesforce solutions. This means they can develop applications that grow with your business and handle more sophisticated workflows and data as your needs evolve.

Improved Troubleshooting and Maintenance

Our training program includes in-depth troubleshooting techniques, especially for complex features like Lightning Web Components. This means your team will be better equipped to quickly solve problems, minimizing downtime and keeping everything running smoothly.

Faster, More Efficient Development

The training covers modules on the latest development techniques, like asynchronous processing and platform cache, enabling your team to build modern applications efficiently. This also implies that new features can be rolled out faster, making your organization more responsive to market demands.

Better Integration Expertise

Through this course, your developers will gain deeper insights into integrating Salesforce with other systems you rely on. This advanced training will help them create even more seamless and secure connections, making everything work together more coherently.

What you'll be able to do

- ✓ Master advanced Salesforce customization techniques
- ✓ Develop expertise in Apex enterprise patterns
- ✓ Optimize applications for handling large data volumes
- ✓ Integrate Salesforce with external systems effectively
- ✓ Utilize asynchronous Apex and platform caching
- ✓ Transition from Visualforce and Aura to Lightning Web Components
- ✓ Enhance skills in testing and troubleshooting Lightning Web Components
- ✓ Implement real-time solutions using platform events
- ✓ Utilize Big Objects for massive data handling
- ✓ Prepare for full Salesforce Platform Developer certification

Who this is for

- Developers
- IT professionals
- Project Managers
- Operations Execs
- Those having completed Platform Developer 1

Curriculum

01 Org Settings and Custom Metadata

- Apply org settings and custom metadata in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

02 Platform APIs and Events

- Apply platform apis and events in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

03 Async Apex and Integration

- Apply async apex and integration in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

04 LWC for VF/Aura Devs

- Apply lwc for vf/aura devs in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

05 LWC Testing and Troubleshooting

- Apply lwc testing and troubleshooting in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

06 Big Objects and Cache

- Apply big objects and cache in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

07 Large Data Volumes

- Apply large data volumes in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

08 Service Layer Patterns

- Apply service layer patterns in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

09 Domain and Selector Patterns

- Apply domain and selector patterns in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

10 Advanced Integration Scenarios

- Apply advanced integration scenarios in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse

11 Production Hardening

- Apply production hardening in Salesforce delivery workflows
- Configure or implement with hands-on practice
- Validate outcomes against admin/dev standards
- Document decisions for handoff and reuse