



2026 EDITION

Software Development *Training* Programs

Equipping engineering teams to build, test and ship better software

INSTRUCTOR-LED

ENTERPRISE READY

CUSTOMIZABLE

GLOBAL DELIVERY

182

COURSES

15

CATEGORIES

5,000+

EXPERT TRAINERS

Building *high-performing* engineering teams

Edstellar is an enterprise learning partner that helps organizations build future-ready workforces. Our 2,000+ instructor-led programs are delivered onsite or live online by 5,000+ practitioner trainers, and each one is tailored to your goals. This catalog brings together 182 software development programs that span programming languages and front-end frameworks, testing, APIs, mobile and AI-assisted engineering.

Global leaders including Visa, ABB and Aditya Birla Group trust Edstellar to build capability at enterprise scale. Before any program starts, we look at the real skill gap and the business goal behind it, so every module ties back to outcomes your leaders can measure, not just attendance. The result is training your teams put to work straight away.

Learning paths for *every* role



Engineering Leaders & Architects

ARCHITECTURE & MODERNIZATION

Design systems that scale, split them into services cleanly and modernize legacy estates step by step.

START WITH

- Software Architecture & System Design
- API & Microservices Architecture
- Architecture Modernization with Domain-Driven Design



Developers

BUILD & SHIP

Write clean, maintainable code in the languages and frameworks your teams use every day.

START WITH

- Java & Spring Boot Engineering
- Python
- React & Next.js Development



QA & Test Engineers

TEST & ASSURE

Automate testing across user interfaces and APIs, and catch defects before they reach production.

START WITH

- Software Testing Fundamentals
- Test Automation with Selenium & Playwright
- API Testing with Postman & Rest Assured



AI-Ready Engineering Teams

AI-ASSISTED ENGINEERING

Use AI coding assistants and agents safely to write, review and test code faster.

START WITH

- AI-Assisted Software Engineering with GitHub Copilot
- AI-Assisted Software Engineering with Claude Code
- Agentic Software Engineering with AI Coding Agents

Why *choose* us

01

Practitioner trainers

5,000+ verified trainers who build, test and ship software in real industry roles.

02

Customizable programs

Curriculum built around your team's tools, industry, skill level and business goals.

03

Global delivery

Onsite or live virtual in any time zone, with in-person delivery across 1,000+ locations.

04

ISO 9001 & ISO 27001 certified

ISO 9001:2015 for quality and ISO 27001:2022 for information security.

How we *work*

01

Submit your brief

Share your training needs, team size and skill gaps.

02

Custom plan

Receive a tailored curriculum and trainer recommendations.

03

Approve & schedule

Finalize content, dates and delivery mode for your team.

04

Train & measure

Expert-led sessions with progress tracking and ROI reporting.

Course *categories*

01 AI-Assisted Software Engineering

23

03 Programming Languages & Back-End Development

17

05 APIs & Enterprise Integration

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02 Mobile App Development

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12 Cloud-Native Application Development

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14 Developer Tools & Version Control

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182 courses in total · full list on the pages that follow

All 182 *courses*

01 AI-Assisted Software Engineering

23

Agentic Software Engineering with AI Coding Agents	→
AI-Assisted .NET Cloud-Native Engineering	→
AI-Assisted Development & Vibe Coding	→
AI-Assisted Front-End Engineering with Angular	→
AI-Assisted Front-End Engineering with React	→
AI-Assisted Front-End Engineering with Vue.js	→
AI-Assisted Full-Stack Development (React, Node & TypeScript)	→
AI-Assisted Java & Spring Engineering	→
AI-Assisted PHP Development	→
AI-Assisted Software Engineering with Claude Code	→
AI-Assisted Software Engineering with GitHub Copilot	→
Backbone JS	→
Ember.js	→
Express JS	→
Ext JS	→
Gulp JS	→
Java Database Connectivity (JDBC)	→
Java for Android	→
Java Message Service (JMS)	→
Knockout JS	→
MEAN Stack	→
PHP	→
Spring WebFlux	→

02 Mobile App Development

20

Advanced iOS Development	→
Android App Development with Python	→
Android Development NDK	→
Android Development with Kotlin & Jetpack Compose	→
Android Game Development	→
Android Security Essentials	→
Creating Custom Controls in iOS	→
Cross-Platform Apps with Flutter	→
Desktop GUI Development using PYQT	→
Fundamentals of Android	→
Fundamentals of iOS	→
Ionic	→
iOS Application Security Engineer	→
iOS Deployment Essentials	→
iOS Development with Swift & SwiftUI	→
iOS Penetration Testing	→
Kotlin for Java Developers	→
Mobile Testing – Android/iOS	→
React Native	→

02 Mobile App Development (cont.)

20

TensorFlow Lite for iOS	→
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03 Programming Languages & Back-End Development

17

.NET Modernisation (.NET 8+ Migration)	→
ASP.NET Core Web Development	→
Blazor & .NET Web Engineering	→
C# & .NET Engineering	→
C++ Programming	→
Data Structures & Algorithms	→
Golang	→
Hibernate	→
Java	→
Java & Spring Boot Engineering	→
Java Full Stack	→
NestJS Backend Engineering	→
Node.js Backend Development	→
Python	→
Python Web Development (Django & Flask)	→
Rust Programming	→
Scala Programming	→

04 Software Testing & Quality Engineering

17

Agile Testing	→
AI-Augmented Quality Engineering & Test Automation	→
API Testing with Postman & Rest Assured	→
Appium	→
BDD with Cucumber & Gherkin	→
Code Quality & Security with SonarQube	→
Cypress Automation Testing Tool	→
Robot Framework Test Automation	→
Selenium WebDriver Automation	→
Software Testing Fundamentals	→
Test Automation with Python	→
Test Automation with Selenium & Playwright	→
Test-Driven Development with Java	→
TOSCA	→
UIKit Fundamentals	→
Unit Testing with JUnit & TestNG	→
User Acceptance Testing (UAT)	→

05 APIs & Enterprise Integration

15

API Design with GraphQL & OpenAPI	→
Apigee API Management on Google Cloud	→

05 APIs & Enterprise Integration (cont.)

15

Axway Sentinel	→
Boomi Integration Platform	→
DataPower	→
Enterprise Integration & API Management	→
GraphQL	→
MOVEit	→
MuleSoft	→
Oracle Integration Cloud	→
Oracle WebCenter	→
RabbitMQ	→
REST API Design & Development	→
Ruby on Rails	→
Service-Oriented Architecture	→

06 Embedded & Automotive Software

8

Android Automotive OS (AAOS)	→
Android Internals	→
C & C++ for Embedded & Safety-Critical Systems	→
C Programming	→
Delphi Programming	→
Julia Programming	→
Lisp Programming	→
Software-Defined Vehicles & Automotive SPICE	→

07 Front-End & Full-Stack JavaScript

8

Angular	→
Front-End Foundations (HTML, CSS, JavaScript)	→
Full-Stack JavaScript (MERN + Next.js)	→
JavaScript	→
React & Next.js Development	→
Reactive Extension for JavaScript (RxJS)	→
TypeScript	→
Vue.js Development	→

08 Software Architecture & Engineering Practices

8

.NET Architecture & Design Patterns	→
API & Microservices Architecture	→
Architecture Modernization with Domain-Driven Design	→
Clean Code & Software Craftsmanship (with AI Code Review)	→
Gerrit Code Review	→
Micro-Frontends Architecture Corporate Training	→
Serverless & Event-Driven Architecture	→
Software Architecture & System Design	→

09 Low-Code & Process Automation Platforms

7

Appian Developer	→
Appian Low-Code Process Automation	→
Low-Code Application Development with Mendix & OutSystems	→

09 Low-Code & Process Automation Platforms (cont.)

7

Microsoft Power Platform	→
Oracle APEX Low-Code Development	→
Pega Platform Development	→
Power Automate	→

10 Web CMS & Digital Experience Platforms

7

Adobe ColdFusion	→
Adobe Experience Manager (AEM) Admin	→
Adobe Experience Manager (AEM) Developer	→
CMS & Web Content Platforms (WordPress, Drupal)	→
Drupal for Government & Public Sector Websites	→
No-Code Website Builders (Wix, Squarespace, Webflow)	→
Sitecore	→

11 Enterprise Platform Development

5

Microsoft Dynamics 365 Customization & Configuration	→
Perl Scripting	→
Salesforce Development (Apex & Lightning)	→
SAP ABAP for S/4HANA & RAP	→
ServiceNow Developer	→

12 Cloud-Native Application Development

4

Developing Applications with Google Cloud Platform	→
Developing Serverless Solutions on AWS	→
Microsoft WPF	→
Search & Vector Retrieval with Elasticsearch/OpenSearch	→

13 Mainframe & Legacy Modernization

4

COBOL & Mainframe Application Modernization	→
IBM FileNet	→
JCL & Mainframe Batch Engineering	→
Spring Batch	→

14 Developer Tools & Version Control

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Git & GitHub for Engineering Teams	→
Perforce	→

15 More Languages, Frameworks & Tools

37

AngularJS	→
AngularJS with Cordova	→
Apache Camel	→
Apache Solr	→
Apache Subversion (SVN)	→
Assembly Language	→
Aurelia	→
Autolt	→
Bitbucket	→

Bootstrap	→
Bubble	→
CodeIgniter	→
Cordova	→
Documentum	→
Dojo Toolkit	→
Elementor	→
Erlang	→
F#	→
Gatsby	→
Groovy	→
Grunt	→
J2EE	→
JavaServer Faces (JSF)	→
JavaServer Pages (JSP)	→
Joomla	→
jQuery	→
JSON	→
Kubernetes and Gitlab	→
Language-Integrated Query (LINQ)	→
Laravel	→
PowerBuilder	→
Rational Rose	→
Sencha Touch	→
Sinatra	→
TinaCMS	→
Windows Communication Foundation (WCF)	→
Xamarin	→

Trusted by *enterprises*

“*Edstellar's engineering tracks moved our teams from legacy monoliths to clean, well-tested services. Code review quality jumped and production incidents dropped.*”

VP OF ENGINEERING · GLOBAL TECHNOLOGY FIRM

“*The AI-assisted engineering program had our developers shipping with GitHub Copilot and Claude Code safely within weeks, not months.*”

DIRECTOR OF PLATFORM ENGINEERING ·
FORTUNE 500 RETAILER

“*We standardized testing and CI across eight teams. Release confidence is now something our product leaders actually trust.*”

HEAD OF QUALITY ENGINEERING · GLOBAL BFSI
ORGANIZATION

TRUSTED BY

Visa

ABB

Aditya Birla Group

& OTHER FORTUNE 500 ORGANIZATIONS

Let's *connect*

EMAIL contact@edstellar.com

WEB www.edstellar.com

US +1 682 297 4830

UK +44 151 453 4009

INDIA +91 636 483 3830

[Schedule a consultation →](#)



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