



Salesforce

SALESFORCE DEVOPS ENGINEERING TRAINING PROGRAM



500K+

Satisfied Students



100K+

Online Students



300+

Trainers



300K+

Placements



200+

Global Certifications



150+

Companies

Module 1: Salesforce DevOps Fundamentals

- ✓ DevOps Culture And CALMS Principles
- ✓ Salesforce Application Lifecycle And Release Challenges
- ✓ Development - Integration - Testing - Release Lifecycle
- ✓ Org-Based Vs Source-Driven Development
- ✓ Continuous Integration, Continuous Delivery And Continuous Deployment
- ✓ Roles: Developer, DevOps Engineer, Release Manager And Architect
- ✓ DevOps Maturity Model For Salesforce Teams

Module 2: Salesforce Development Foundation

- ✓ Salesforce Metadata And Component Types
- ✓ Apex, Lightning Web Components And Declarative Automation
- ✓ Objects, Fields, Permission Sets And Profiles
- ✓ Flows, Validation Rules And Custom Metadata
- ✓ Deployment Dependencies
- ✓ Apex Testing Fundamentals
- ✓ Understanding Metadata Coverage And Deployment Limitations

Module 3: Salesforce DX & Salesforce CLI

- ✓ Salesforce DX Architecture And Benefits
- ✓ Salesforce CLI Installation And Configuration
- ✓ Authentication Using Org Login And Authorization Methods
- ✓ Source Format Vs Metadata Format
- ✓ Project Structure And Sfdx-Project Configuration

- ✓ Scratch Org Creation And Configuration
- ✓ Org Aliases, Commands And Automation
- ✓ CLI-Based Deployment, Retrieval And Validation

Module 4: Git & Source Control

- ✓ Git Fundamentals For Salesforce Teams
- ✓ Repositories, Commits, Branches And Tags
- ✓ Branching Strategies: Git Flow, Trunk-Based And Feature Branching
- ✓ Pull Requests And Code Review
- ✓ Merge Conflicts And Resolution
- ✓ Git Hooks And Commit Standards
- ✓ Release Tags And Versioning
- ✓ Repository Structure And Governance

Module 5: Salesforce Development Workflow

- ✓ Developer Sandbox And Scratch Org Strategies
- ✓ Feature Development Workflow
- ✓ Source Tracking And Synchronization
- ✓ Org-Dependent Development
- ✓ Metadata Retrieval And Deployment
- ✓ Dependency Management
- ✓ Code Review Workflow
- ✓ Developer-To-Integration-Org Promotion Process

Module 6: CI/CD Pipeline Engineering

- ✓ CI/CD Architecture For Salesforce

- ✓ Pipeline Stages: Checkout - Build - Validate - Test - Deploy
- ✓ GitHub Actions Fundamentals
- ✓ Jenkins Pipeline Fundamentals
- ✓ Azure DevOps Pipeline Concepts
- ✓ Environment-Specific Deployment Workflows
- ✓ Automated Validation And Test Execution
- ✓ Deployment Artifacts And Pipeline Logs
- ✓ Approval Gates And Manual Intervention Points

Module 7: Automated Testing & Quality Gates

- ✓ Apex Unit Testing And Test Data Strategies
- ✓ Deployment Test Levels And Test Execution
- ✓ Static Code Analysis With Salesforce Code Analyzer
- ✓ PMD And Quality-Rule Concepts
- ✓ Code Coverage And Quality Thresholds
- ✓ Linting And Formatting
- ✓ Security And Dependency Checks
- ✓ Automated Quality Gates And Failed-Build Handling

Module 8: Deployment & Release Management

- ✓ Metadata Deployment And Validation Strategies
- ✓ Change Sets Vs Source-Driven Deployments
- ✓ Deployments Using Salesforce CLI And APIs
- ✓ Package-Based Deployment Concepts
- ✓ Unlocked Packages And Version Management
- ✓ Release Branches And Release Candidates

- ✓ Production Deployment Planning
- ✓ Rollback And Recovery Strategies
- ✓ Change Tracking And Release Documentation

Module 9: DevSecOps & Environment Management

- ✓ Security In Salesforce DevOps
- ✓ Connected Apps, OAuth And Authentication Concepts
- ✓ Secrets And Credential Management
- ✓ Environment-Specific Configuration
- ✓ Named Credentials And Secure Integration Considerations
- ✓ Permission And Access Governance
- ✓ Security Scanning And Vulnerability Management
- ✓ Auditability And Compliance Controls

Module 10: Advanced DevOps & Automation

- ✓ Reusable Pipeline Templates
- ✓ Pipeline-As-Code
- ✓ Deployment Orchestration
- ✓ Parallel Validation And Test Execution Concepts
- ✓ Automated Data Seeding Strategies
- ✓ Environment Provisioning
- ✓ Scratch Org Pools And Ephemeral Environments
- ✓ Custom Automation With Scripts
- ✓ Event-Driven And API-Based DevOps Automation

Module 11: Monitoring, Troubleshooting & Governance

- ✓ Pipeline Monitoring And Deployment Metrics
- ✓ Deployment Failure Analysis
- ✓ Debug Logs And Apex Troubleshooting
- ✓ Git And CI/CD Incident Investigation
- ✓ Release Frequency And Lead-Time Metrics
- ✓ Change Failure Rate And Mean Time To Recovery
- ✓ DevOps Dashboards And Reporting
- ✓ Governance, Documentation And Operational Readiness

Module 12: Enterprise Capstone Project

- ✓ Design A Git-Based Salesforce DevOps Architecture
- ✓ Create Repository And Branching Strategy
- ✓ Configure Salesforce DX Project And Environments
- ✓ Build CI Validation And Automated Testing Pipeline
- ✓ Implement Staging And Production Deployment Pipelines
- ✓ Add Code-Quality And Security Gates
- ✓ Implement Approval And Release Workflow
- ✓ Create Rollback/recovery Strategy
- ✓ Prepare DevOps Documentation And Executive Demonstration

e-Learning through LMS

Learning **Management System**

Our LMS (LearnPitch) is for the administration, documentation, tracking, reporting, automation, and delivery of educational courses, training programs, or learning and development programs.

Our LMS has been designed to identify training and learning gaps, using analytical data and reporting to keep you up with the class activities.

Key Features **Learning Management System**



Live Sessions with Class recordings



Get study material with Assignments.



Track your curriculum covered.



Track your class wise attendance



Share your feedback for Trainer & Training



Get your Training Certificate from LMS



| Training Certification

Earn Your **Certificate**

Your certificate and skills are vital to the extent of jump-starting your career and giving you a chance to compete in a global space.



|Croma Campus is Nasscom Certified

Croma Campus is now

NASSCOM[®]
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www.cromacampus.com

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|Croma Campus! Reviews



"The most rewarding part of my experience has been achieving a prestigious certification in the subject that I love. Moreover, the training offered out by the specialists are of world-class and prepares out the students for corporate world. For me Croma Campus means a lot."

*"By The
Students
For The
Students,"*

Your Success is **Our Story**



Bharat

"I am fully satisfied with the excellent training services received by the expert staff at Croma Campus. I want to thank Croma Campus for providing me with the most innovative and affordable training services for learning all the software testing procedures and guidelines."



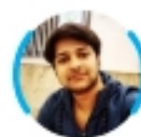
Ankit

"It was a lifetime experience for me to get trained by IT Experts of Croma Campus. What I liked most about the training was the consistent high-quality education, which was friendly and co-active. The placement department was also proactive, they keep me updated regarding new job opportunities and provide the grooming session to crack the interview. At last, I would like to thank all faculty members of Croma Campus for their immense help and support."



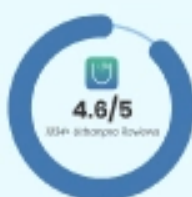
Umesh

"Without any second thought, I will give Croma Campus 10/10. Their placement department is highly proactive. I remember they started scheduling interviews for me from the very next day when I told them my course has been completed. These people are doing a phenomenal job and I highly recommend Croma Campus to everyone."



Shams Khan

"Croma Campus is doing a phenomenal job in the IT training industry. The reason why I decided to join their training program was that they provide quality training at very a nominal price. Plus, the online training mode was also a factor due to which I decided to join the training program of Croma Campus as I didn't want to attend physical classes."



|Meet Our Team



Sales Team

Our Sales team is highly passionate, emphatic, positive attitude, great listening skills, ability to deliver quick solutions, and they are multitasker too. Our team always remains up-to-date about all the latest technologies and market trends. With effective communication skills, they always work to deliver the right information to customers when it is needed.

Product Team

Our product team is highly functional and collaborative working together to achieve the common outcome of designing exceptional digital experiences. Each of our members is a contributor to help us achieve success in long-run. Sitting at the high-end of technology and innovation, team helps to deliver high-end customer experiences and always comes out with a big idea as a game-changing plan.

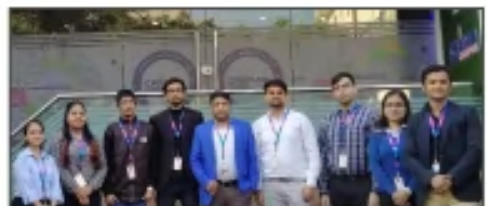


Marketing Team

Our Marketing team works as gladiators and helps us to achieve business success in all possible ways. They are included in almost everything either it is building a brand, creating brand awareness, promoting products or services, delivering trailblazing customer experiences or increasing engagement at public forums. They are the true backbone of the Company.

Content Team

Our content team is responsible for ideation, creation, optimization, and distribution of content throughout the company. The team always starts its work with a strategy, how to create high-quality contents, and how to promote or share the content. Our in-house content team help us to produce all types of contents either they are educational content pieces, marketing content, SEO content, or any other forms too.



Customer Access Team

This is the team that has actually been taken up us from reactive state to a pro-active state. The team utilizes high-valued solutions to satisfy customers in all possible ways. It is truly said that no company can succeed if your customers are not satisfied. And our customer success team is dedicatedly working to keep all the customers satisfied and we always consider our customer feedback on priority.

HR Team

Our HR team is committed to provide high-end solutions to employees as they require. Our HR team has the right skills and knowledge to make sure that the HR department can always be legally and strategically successful. They know how to keep employees motivated all the time with the best HR policies and fun activities too from time to time.

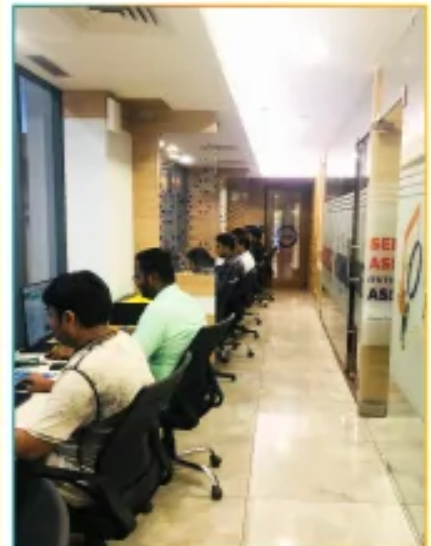
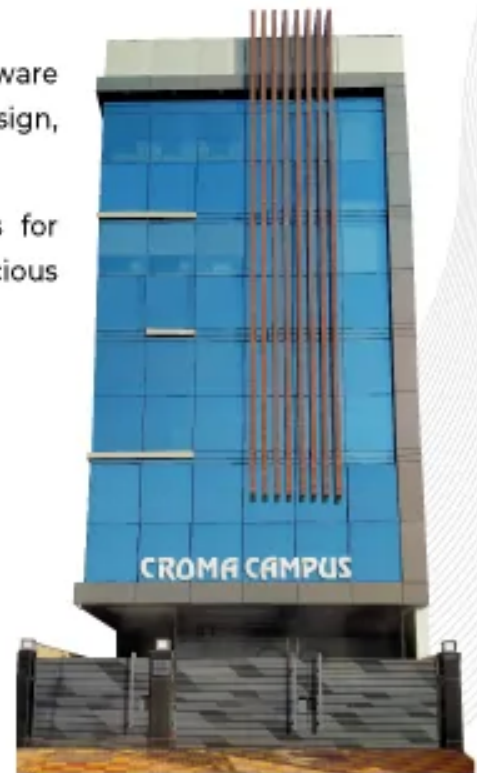


| Glimpse Of Our Office

Look **Who We are**

Our office's infrastructure comprises all the necessary software and network resources that are required to deliver IT & Design, Human Resources, Digital Marketing, and training services.

We are well-equipped with bright designed work bays for employees and managers having separate cabins with spacious cafeteria and training classrooms.



About Croma Campus

“Our Mission is to Build Nation through Education & Beyond Limitation.”



#1 Asia's Leading
Edtech Company

Croma Campus Training & Development Private Limited is an education platform providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty, industry & Infrastructure. In the past 15 years we have trained 18000+ candidates and out of which we are able to place 12000+ professionals in various industries successfully.

We Are
Affiliated
With Different
Partners



We're Here to Help –
Reach Out to Our Global Offices

 **India**

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