





Masters Program

MASTERS IN CLOUD COMPUTING

Chase your dream companies _







300K+



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Global Certifications



Companies







1–1 Personlized Mentorship



Placements



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Program INDEX

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Program FEATURES



Key Highlights



Top Skills & Tools Covered









Who Should Enroll in this Program?

Any technical degree or equivalents such as B.tech, M.tech, a degree in engineering, bachelor/master's in computer science, and basic programming knowledge.

This program caters to a wide audience, from those who are hoping to enter the industry

- Series for the plunge into the
- Developers who are working in one of the functional roles of front-end or back
- development and want to shift to full stack development
- Test engineers, system engineers, and others who want to make a career shift to

Cloud Computing Training Curriculum

🤣 Module 1 : Linux Fundamentals

- Introduction to Linux
- Command Line Basics
- File Permissions & Ownership
- Users, Groups & Text Editing
- Shell Environment & Variables
- File & Directory Management
- Processes, Jobs & Monitoring
- Package Management & Networking
- System Administration
- Shell Scripting

Module 2 : Fundamentals of Cloud Computing

- Introduction to Cloud Computing
- Cloud Service Models
- Cloud Deployment Models
- Virtualization & Resource Management
- Cloud Storage & Databases
- Cloud Networking & Security
- Cloud Computing Platforms
- Cloud Application Development
- Cloud Migration Strategies
- Cloud Monitoring & Management

Module 3 : AWS Solutions Architect Associate SAA-C03

- Elastic Compute Cloud (EC2) & Elastic Block Store (EBS)
- Amazon Simple Storage Service (S3)
- CloudWatch & Simple Notification Service (SNS)
- Record Types & Layout
- Amazon Virtual Private Cloud (VPC)
- Identity and Access Management (IAM) Techniques
- Amazon Relational Database Service (RDS)
- AWS Services & Resource Lifecycle
- AWS Architecture & Design
- Amazon Route 53 & Domain Name System (DNS)
- AWS CloudFormation

- AWS Elastic Beanstalk
- Elastic File System (EFS) & Network File System (NFS)

Module 4 : Migrating Applications to AWS Cloud

- Overview of Cloud Migration
- Migration Strategies
- Assessing & Planning Migration
- Application Migration Approaches
- Database Migration
- Post-Migration Optimization
- Monitoring & Managing Migrated Applications
- Hands-on Practices

Module 5 : Microsoft Azure Fundamentals AZ:900

- Introduction to Azure Fundamentals
- Azure Core Services
- Azure Compute Services
- Azure Storage Services
- Azure Networking Services
- Azure Security & Identity Services
- Azure Monitoring & Management
- Azure Governance & Compliance
- Azure Pricing & Cost Management
- Azure Hybrid Cloud Solutions

Module 6 : Microsoft Certified: Azure Administrator Associate: AZ104

- Manage Azure Identities and Governance
- Implement and Manage Storage
- Deploy and Manage Azure Compute Resources
- Configure and Manage Virtual Networking
- Monitor and Backup Azure Resources

Module 7 : Google Cloud Platform Architect Training

- Setting up a Cloud Solution Environment
- Planning and Configuring a Cloud Solution
- Deploying and Implementing a Cloud Solution
- Ensuring Successful Operation of a Cloud Solution
- Configuring Access and Security

Module 8 : Introduction of DevOps Tools: Maven, GitHub, Jenkins

Maven – A Build Management Tool

- Introduction to Maven
- High-level Overview
- Ant vs Maven
- Installation of Maven
- Demo using Sample Maven Project

Version Control Tools – Git, GitHub

- Downloading and configuring GitHub
- Difference between CVC versus DVC
- Basic Git Commands
- Working with Repositories
- Setting up Repositories
- Local and Remote Repositories
- Cloud repository and cloning projects
- Reverting and rolling back the code
- Branch and merging concepts and implementation
- Stashing Changes
- Resolving the Conflicts
- Jenkins A Continuous Integration Tool
 - About Jenkins
 - History of Jenkins
 - Splitting of Projects
 - What is Continuous Integration?
 - Creating a Simple Job
 - Integrating Jenkins into the Project

Module 9 : Cloud Architect Capstone Project

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.

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Track your class wise attendance



Share your feedback for Trainer & Training

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Track your curriculum covered.



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



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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

66 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.



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.













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About Croma Campus

Cur Mission is to Build Nation through Education & Beyond Limitation.



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