

Croma Campus is now

NASSCOM[®]
Certified Member



GOOGLE CERTIFIED ASSOCIATE CLOUD ENGINEER CERTIFICATION TRAINING

Chase your dream companies



500K+

Satisfied Students



100K+

Online Students



300+

Trainers



300K+

Placements



200+

Global Certifications



150+

Companies



1.2 Million
Learners



1-1 Personalized
Mentorship



60% Average
Salary Hike

About PROGRAM



Learning Format

Online / Offline



Trainer

Industry Professionals



Career Services

By Croma Campus

Our course content has been specifically designed to turn you into a skilled professional in this industry. As a part of your certification training, you will receive enough study material and recorded video sessions that will help you cover all the latest trends and features in this course. The training session will comprise important sections, features, advantages, and scope of the technology in the coming years. Moreover, our qualified trainers will help you imbibe all the required skills, and information in a much better manner to help you in you becoming an expert in this technology. Post the completion of your course, you will receive a training certificate recognized world-wide.

What Make Us Trick



Career-oriented Sessions

Attend 25+ career-oriented sessions by industry mentors and prepare your career trajectory



Mock Interview Preparation

Prepare with mock interviews including most asked questions by top employers



Dedicated Job Portal Access

Get exclusive access to 200 job postings per month on Intellipaas's job portal



Profile Building

Craft a Cloud Computing resume and LinkedIn profile and make an impression on top employers



1:1 Mentoring Sessions

Get 1:1 guidance at every step in your career transition to Cloud Computing



Minimum 3 guaranteed interviews

Get job interviews with 400+ hiring partners including promising startups and top MNCs

Program FEATURES



Key Highlights

- ✓ Instructor – Led Training
- ✓ Self– paced Videos
- ✓ Project & Exercises
- ✓ Job Assistance
- ✓ Flexible Schedule
- ✓ Life Time Free Upgrade
- ✓ Mentor Support
- ✓ Guaranteed Interviews
- ✓ 1 – 1 with industry mentors
- ✓ Training Certification

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

- ✓ Fresh graduates who are intent on taking the plunge into the job market
- ✓ 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

✓ Module 1 : Setting up a Cloud Solution Environment

- Setting up cloud projects and accounts. Activities include
 - ◇ Creating projects
 - ◇ Assigning users to predefined IAM roles within a project
 - ◇ Managing users in Cloud Identity (manually and automated)
 - ◇ Enabling APIs within projects
 - ◇ Provisioning one or more Stackdriver workspaces
- Managing billing configuration. Activities include
 - ◇ Creating one or more billing accounts
 - ◇ Linking projects to a billing account
 - ◇ Establishing billing budgets and alerts
 - ◇ Setting up billing exports to estimate daily/monthly charges
- Installing and configuring the command line interface (CLI), specifically the Cloud SDK (e.g., setting the default project)

✓ Module 2 : Planning and Configuring a Cloud Solution

- Planning and estimating GCP product use using the Pricing Calculator
- Planning and configuring compute resources. Considerations include
 - ◇ Selecting appropriate compute choices for a given workload (e.g., Compute Engine, Google Kubernetes Engine, App Engine, Cloud Run, Cloud Functions)
 - ◇ Using preemptible VMs and custom machine types as appropriate
- Planning and configuring data storage options. Considerations include
 - ◇ Product choice (e.g., Cloud SQL, BigQuery, Cloud Spanner, Cloud Bigtable)
 - ◇ Choosing storage options (e.g., Standard, Nearline, Coldline, Archive)
- Planning and configuring network resources. Tasks include
 - ◇ Differentiating load balancing options
 - ◇ Identifying resource locations in a network for availability
 - ◇ Configuring Cloud DNS

✓ Module 3 : Deploying and Implementing a Cloud Solution

- Deploying and implementing Compute Engine resources. Tasks include
 - ◇ Launching a compute instance using Cloud Console and Cloud SDK (gcloud) (e.g., assign disks, availability policy, SSH keys)

- ◇ Creating an autoscaled managed instance group using an instance template
- ◇ Generating/uploading a custom SSH key for instances
- ◇ Configuring a VM for Stackdriver monitoring and logging
- ◇ Assessing compute quotas and requesting increases
- ◇ Installing the Stackdriver Agent for monitoring and logging
- Deploying and implementing Google Kubernetes Engine resources. Tasks include
 - ◇ Deploying a Google Kubernetes Engine cluster
 - ◇ Deploying a container application to Google Kubernetes Engine using pods
 - ◇ Configuring Google Kubernetes Engine application monitoring and logging
- Deploying and implementing App Engine, Cloud Run, and Cloud Functions resources. Tasks include, where applicable
 - ◇ Deploying an application, updating scaling configuration, versions, and traffic splitting
 - ◇ Deploying an application that receives Google Cloud events (e.g., Cloud Pub/Sub events, Cloud Storage object change notification events)
- Deploying and implementing data solutions. Tasks include
 - ◇ Initializing data systems with products (e.g., Cloud SQL, Cloud Data store, BigQuery, Cloud Spanner, Cloud Pub/Sub, Cloud Bigtable, Cloud Dataproc, Cloud Dataflow, Cloud Storage)
 - ◇ Loading data (e.g., command line upload, API transfer, import/export, load data from Cloud Storage, streaming data to Cloud Pub/Sub)
- Deploying and implementing networking resources. Tasks include
 - ◇ Creating a VPC with subnets (e.g., custom-mode VPC, shared VPC)
 - ◇ Launching a Compute Engine instance with custom network configuration (e.g., internal-only IP address, Google private access, static external and private IP address, network tags)
 - ◇ Creating ingress and egress firewall rules for a VPC (e.g., IP subnets, tags, service accounts)
 - ◇ Creating a VPN between a Google VPC and an external network using Cloud VPN

- ◇ Creating a load balancer to distribute application network traffic to an application (e.g., Global HTTP(S) load balancer, Global SSL Proxy load balancer, Global TCP Proxy load balancer, regional network load balancer, regional internal load balancer)
- Deploying a solution using Cloud Marketplace. Tasks include
 - ◇ Browsing Cloud Marketplace catalog and viewing solution details
 - ◇ Deploying a Cloud Marketplace solution
- Deploying application infrastructure using Cloud Deployment Manager. Tasks include
 - ◇ Developing Deployment Manager templates
 - ◇ Launching a Deployment Manager template

Module 4 : Ensuring Successful Operation of a Cloud Solution

- Managing Compute Engine resources. Tasks include
 - ◇ Managing a single VM instance (e.g., start, stop, edit configuration, or delete an instance)
 - ◇ SSH/RDP to the instance
 - ◇ Attaching a GPU to a new instance and installing CUDA libraries
 - ◇ Viewing current running VM inventory (instance IDs, details)
 - ◇ Working with snapshots (e.g., create a snapshot from a VM, view snapshots, delete a snapshot)
 - ◇ Working with images (e.g., create an image from a VM or a snapshot, view images, delete an image)
 - ◇ Working with instance groups (e.g., set autoscaling parameters, assign instance template, create an instance template, remove instance group)
 - ◇ Working with management interfaces (e.g., Cloud Console, Cloud Shell, GCloud SDK)
- Managing Google Kubernetes Engine resources. Tasks include
 - ◇ Viewing current running cluster inventory (nodes, pods, services)
 - ◇ Working with node pools (e.g., add, edit, or remove a node pool)
 - ◇ Working with pods (e.g., add, edit, or remove pods)
 - ◇ Working with services (e.g., add, edit, or remove a service)
 - ◇ Working with stateful applications (e.g. persistent volumes, stateful sets)
 - ◇ Working with management interfaces (e.g., Cloud Console, Cloud Shell, Cloud SDK)

- Managing Google Kubernetes Engine resources. Tasks include
 - ◇ Viewing current running cluster inventory (nodes, pods, services)
 - ◇ Working with node pools (e.g., add, edit, or remove a node pool)
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 - ◇ Working with stateful applications (e.g. persistent volumes, stateful sets)
 - ◇ Working with management interfaces (e.g., Cloud Console, Cloud Shell, Cloud SDK)
- Managing App Engine and Cloud Run resources. Tasks include
 - ◇ Adjusting application traffic splitting parameters
 - ◇ Setting scaling parameters for autoscaling instances
 - ◇ Working with management interfaces (e.g., Cloud Console, Cloud Shell, Cloud SDK)
- Managing storage and database solutions. Tasks include
 - ◇ Moving objects between Cloud Storage buckets
 - ◇ Converting Cloud Storage buckets between storage classes
 - ◇ Setting object life cycle management policies for Cloud Storage buckets
 - ◇ Executing queries to retrieve data from data instances (e.g., Cloud SQL, BigQuery, Cloud Spanner, Cloud Datastore, Cloud Bigtable)
 - ◇ Estimating costs of a BigQuery query
 - ◇ Backing up and restoring data instances (e.g., Cloud SQL, Cloud Datastore)
 - ◇ Reviewing job status in Cloud Dataproc, Cloud Dataflow, or BigQuery
 - ◇ Working with management interfaces (e.g., Cloud Console, Cloud Shell, Cloud SDK)
- Managing networking resources. Tasks include
 - ◇ Adding a subnet to an existing VPC
 - ◇ Expanding a subnet to have more IP addresses
 - ◇ Reserving static external or internal IP addresses
 - ◇ Working with management interfaces (e.g., Cloud Console, Cloud Shell, Cloud SDK)
- Monitoring and logging. Tasks include
 - ◇ Creating Stackdriver alerts based on resource metrics
 - ◇ Configuring log sinks to export logs to external systems (e.g., on-premises or BigQu

- ◇ Viewing specific log message details in Stackdriver
- ◇ Using cloud diagnostics to research an application issue (e.g., viewing Cloud Trace data, using Cloud Debug to view an application point-in-time)
- ◇ Viewing Google Cloud Platform status
- ◇ Working with management interfaces (e.g., Cloud Console, Cloud Shell, Cloud SDK)

✓ Module 5 : Configuring Access and Security

- Managing identity and access management (IAM). Tasks include
 - ◇ Viewing IAM role assignments
 - ◇ Assigning IAM roles to accounts or Google Groups
 - ◇ Defining custom IAM roles
- Managing service accounts. Tasks include
 - ◇ Managing service accounts with limited privileges
 - ◇ Assigning a service account to VM instances
 - ◇ Granting access to a service account in another project
- Viewing audit logs for project and managed services.

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[®]

Certified Member



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. "



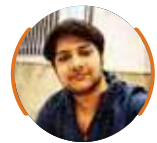
Ankit

"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. "



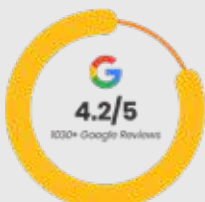
Umesh

"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. ”

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 12 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



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REACH US:

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