



Transform Your Career Trajectory!

A CAREER MAP BY **CareerX.club**



EXCLUSIVE COHORT ON

Cloud Computing

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ABOUT

CareerX.Club

An Ed-tech firm that operates to upskill students and bridge the gap between students and corporate entities by providing potential resources to both systems.

A 100% job assistance program where you will be trained from scratch to competitive programming and stand out with huge opportunities in Top product-based companies.

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FUTURE OF Cloud Computing

As we rapidly approach the end of 2023, it is time to start looking ahead to the future of cloud computing from 2025 to 2030.

Cloud computing has revolutionized the way businesses and individuals access and use data. By storing data in the cloud, users can access it from anywhere in the world with an internet connection. Cloud computing has also made it possible to scale up or down quickly and easily as business needs change.

Welcome to our Cloud Computing job Assistance Program- an intensive Program that guarantees you all the skills and makes you industry ready within 4 months. Many learners have already made their way to different reputed companies as Cloud Architects through CareerX.Club.

Become an expert in Data Science with in-depth knowledge in gradation of data interpretation, mastering powerful technologies and programming skills to take your career in Data Science to the next level.



OUR Program Features



LEARNING

Self-paced Flexible learning schedule with 100+ Hours, Special Training in basics and logical thinking.



EXPERIENCING

Competitive Program-oriented sessions, Intense sessions for technical interviews, Industry case studies, Live projects, Guest lectures by Industry Invades, Global practitioners and industry experts as trainers.



APPLYING

Pre-placement Offers, Five Figured stipend, 150+ Hiring partners, Profile optimization.



ACHIEVING

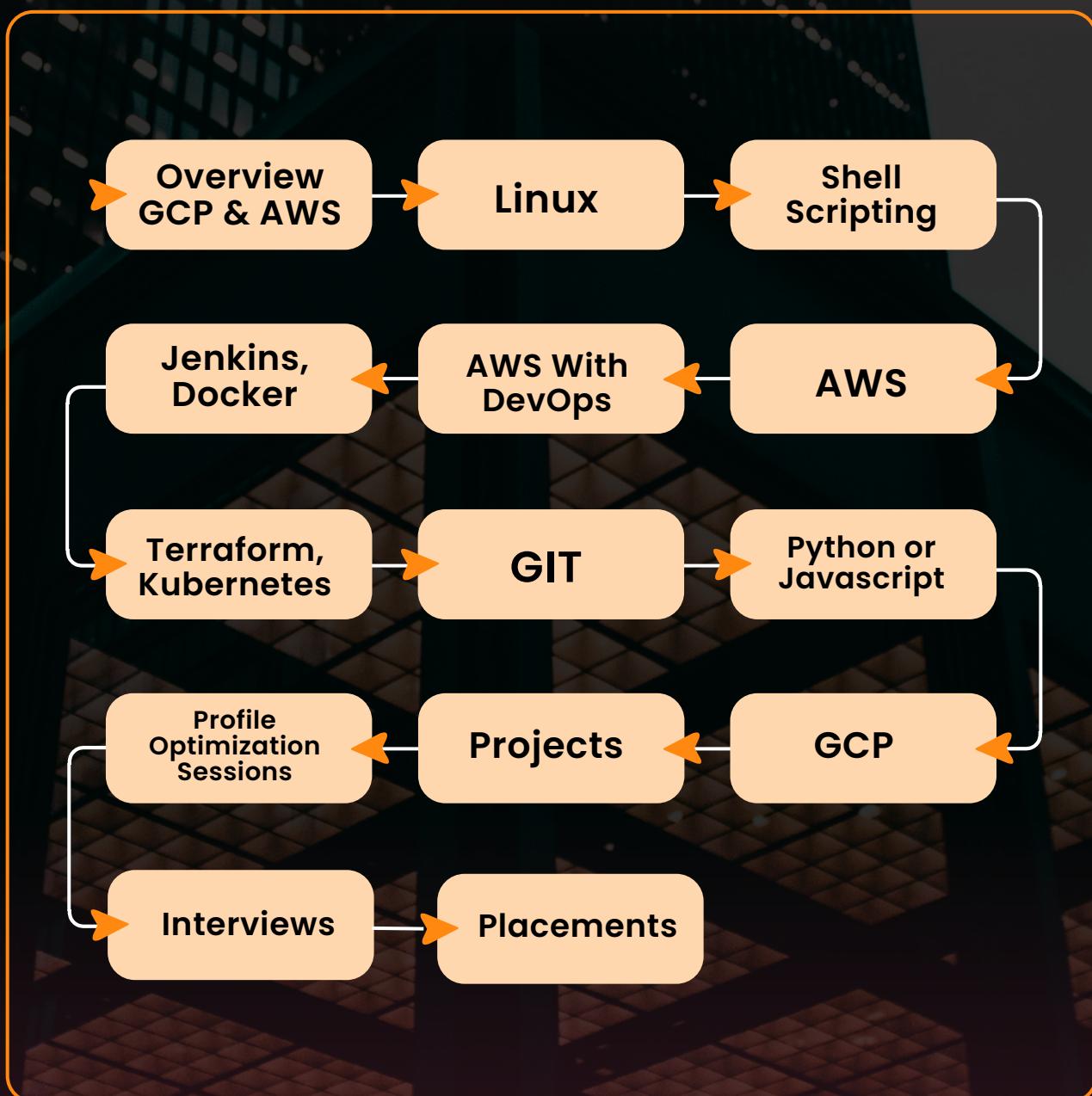
Certifications, Hackathons, Internship opportunities & Placement Opportunities with the highest salary packages.

“

According to Research and Markets, the global market for cloud computing is estimated to reach USD 1.8 trillion by 2025.



Learning Path Visualization





OUR Curriculum

Linux

About operating system, File system & OS installation process, Launch Vm & about data centre, Basic commands, Basic commands 2, File permissions, User administration, remote access services, networking concepts, cron jobs, disk management, disk management with IVM, sudo user & backup and restore files, process management, package management, FTP server, NFS & firewalls, VMWare with Sphere.

Shell Scripting

Introduction, shell types & text streaming codes, shell variables & conditions, conditions & loops, Functions & Real time examples.

AWS

AWS, about cloud computing, introduction to AWS, management console, IAM users & policies.

EC2

EC2 introduction, EC2 SG& EIP, EC2 user data & launch types, EC2 Templates, EC2 AMI and snapshots.



EBS & ELB

EBS Volume 1, EBS Volume 2, ELB, ELB Demo, ASG

Route-53 & RDS

Route-53, Route-53 Policies, RDS, RDS Demo.

S3

S3 Introduction, S3 policies & life cycle management, S3 Labs & VPC CIDR, about VPC, VPC Demo, Cloud watch introduction, cloud watch events & logs, AWS CLI, AWS Project 2.

DevOps

About DevOps, about Java application.

Maven

Maven installation, Maven lifecycles & phases, Maven repositories.

Tomcat

Tomcat server setup, Tomcat configuration & App management, Tomcat service logs, Nexus server setup, maven integration with Nexus.



Git

Introduction to Git, GitHub Repository, Git Commands & Conflict issue, Git Branching strategies, Manual CI process Demo.

Ansible

Ansible Introduction, Ansible setup, Ansible Commands, Ansible Playbooks Introduction, Ansible Playbook and Yaml Example, Ansible Roles Introduction, Ansible Roles Demo, Ansible Tomcat Role Demo.

Jenkins

Jenkins Introduction, Jenkins Master & Slave Setup, Jenkins Tools Configuration, Jenkins Freestyle Job, Jenkins up&down Stream Jobs, Jenkins Free style Pipeline Job-1, Jenkins Free style Pipeline Job-2, Jenkins Free style Pipeline Job-3, Jenkins Pipeline -PAC, Jenkins Pipeline -PAC demo.

Docker

Docker Introduction, Docker Installation & Commands, Docker Commands, Docker Networking, Docker Volumes & Custom range, Docker File, Docker Voting Project, Docker Compose.

Terraform

Terraform Introduction, Terraform demo.



Kubernetes

K8s Introduction, K8s Setup with KOPS, K8s Application Resources, K8s API Doc Reference, K8s Cluster Validation, K8s Dashboard & Visualizer, K8s Pod Yaml Specification, K8s Pod spec for volume, K8s Multi container & Name space, K8s Kube Config, K8s Replica Set, K8s service & its Types, K8s Deployment.

Overview Cloud & Google Cloud Platform

Cloud Overview & Characteristics, Cloud Service Model (IaaS,PaaS,SaaS), Cloud Deployment Model (Public,Private,Hybrid), Google Cloud Platform(Gcp) Infrastructure Overview, Create Gcp Account & Console Overview, Organizations, Folders, Project, Resources & Billing, Google Cloud Architecture Frame Work.

Virtual Machine

Compute Engine(Vm): Types & Options, Vm Instance Lifecycle & Common Operations, Machine Types & Compute Options (Vcpu And Memory) In Compute Engine, Machine Types & Compute Options (Vcpu And Memory) In Compute Engine, Images & Snapshots, Disktypes: Local Ssd, Persistent & Balanced, Migrating VM instances to GCP.

Virtual Networks

Virtual Private Cloud (Vpc) & Types, Subnets, Ip Addresses (Public/Private), Nic, Routes & Route Table, Firewalls, VPC Peering, Shared VPC.



Cloud IAM

IAM Basic: Authentication, Authorization & Mfa, Roles, Members, Service account, Policy, Resource Hierarchy, Cloud IAM Best Practices.

Data storage services

Storage options in Google Cloud, Google Cloud storage Overview & Structure, Storage Classes, Versioning & Life Cycle Policies.

Database services

Google Bigquery, Cloud Sql For Database(Mysql, Postgre sql and sql server), Cloud Bigtable, Cloud Spanner: Fully Managed Relational Db.

Data processing and ML Services

Data flow, Dataproc, cloud pub-sub, cloud vision API, speech. To text, cloud dialogflow, vertex AI overview, Natural language API.

App Engine, Functions, Cloud Run

App engine: Serverless Webapps, App Engine Environments & Standard Vs Flexible, Cloud Functions: Events & Triggers, Cloud Run: Serverless Containers.



Resource Management, Various Google Products

Cloud resource manager, Names and Billing, Data Analytics Services, Migration services, cloud key management.

Resource Monitoring

Stack driver monitoring, logging, creating log sinks, error reporting, debugging, cloud interconnect, cloud DNS.

Load balancing in GCP

Getting Started with Cloud Load Balancing, Understanding HTTP, HTTPS, UDP and TCP Protocols, Creating a Load Balancer in GCP, Choosing a Load Balancer in GCP, Exploring Features of Load Balancers.

OUR Instructors



Yeshwanth Kumar Karankot Nagekar

Experienced Data Engineer with a demonstrated history of building data pipeline for ingesting large scale batch load to Google cloud.

GCP certified Data Engineer| Google cloud | Big data| SQL | ex-TCSer

PVH



Prathap Chandra

Experienced cloud engineer with Hands-on experience in Analysis, Development, and Implementation

Software Development Engineer II

**CRAWD
STUDIOS**

OUR Certification

STAND OUT WITH CAREERX'S CERTIFICATE

Validate your skills and stand out from the crowd with our certifications that help you get raises and promotions at work by demonstrating your expertise.



Enrollment Process



Apply for the Program

Fill In the required credentials to make your candidature in the CareerX.club program.



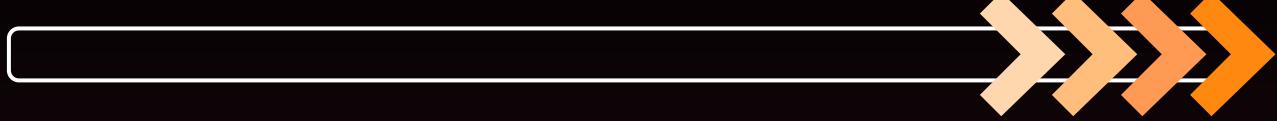
Scholarship Test

Take the assessment to check eligibility for scholarships.



Join the Program

Join the limited seat Program and be a part of the amazing and happening training program.



Pricing & Payments

PLATINUM

Rs. 71,000

+GST

GOLD

Rs. 53,000

+GST

SILVER

Rs. 26,000

+GST

✓ Eligibility Test

✓ Training

✓ Projects

✓ 1:1 Mentor Sessions

✓ Certifications

✓ Resume Building

✓ Mock Interviews

✓ Job guarantee

✓ Eligibility Test

✓ Training

✓ Projects

✓ 1:1 Mentor Sessions

✓ Certifications

✓ Resume Building

✓ Mock Interviews

✓ 5 Assured Interviews

✓ Training

✓ Projects

✓ Certifications

✓ Resume Building

Up to

100%

Scholarship
Available

Monthly payable
Interest-Free Loan
facility available





OUR Success Stories

“

The entire team helped me to land my dream job. Their constant support and dedication made me seize the opportunities and build my confidence. They have my absolute gratitude.

- Suvrojyoti Dey, Divami Design Labs



”

It was a great experience with CareerX Club. Their dedicated support helped me look for more opportunities that could satisfy my ideal job. If you are a career enthusiast and want to build your ideal career, I would highly recommend CareerX Club.

- Vandana Adireddy, Quixy





OUR Hiring Partners



STARTUP LABS
IDEATE . INNOVATE . INSPIRE



GAMING
ANALYTICS



atomstate



AND MANY MORE...

FAQs



Who can take this course?

Anyone interested in starting their career as a developer can apply for this course.

What are the pre-requisites for this course?

No, pre-requisites are required for this course. However, A basic understanding of programming is recommended.

How are my doubts going to be resolved in this online program?

There will be regular sessions exclusively for all your doubts to be cleared up on a real-time basis.

Will I get placement support in this course?

Yes, we provide you with different sessions that aim to improve your Profile and competitive programming skills that are required to crack your interviews. We provide you with 100% placement assistance and conduct regular mock exams and interviews.

Will I get a job after completing this course?

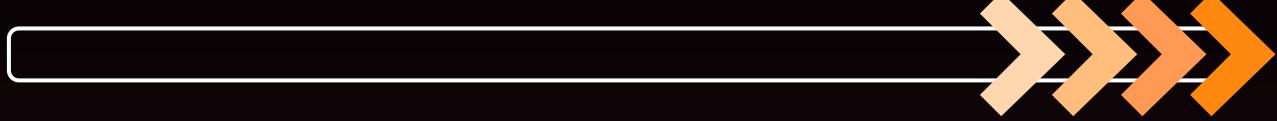
This is a 100% Job Assistance program wherein you'll acquire the industry-requested skillset and HandsOn experience in the live projects by the end of the course, which is the most important qualifying factor for any aspirant.

Can the course fee be paid in Instalments?

Yes, we have banking partners who offer different EMI options to help you manage your finances and take the course. We also provide Up to 100% scholarships based on the Scholarship test we conduct.

Can we shift to a different batch or course?

Yes, you can shift to a different batch. The money paid is not transferable to another person.



HAVE YOU GOT ANY

Queries?

CONTACT

PRAVEEN

SENIOR COUNSELOR

📞 +91 6281 704 057

📍 Nacharam, Hyderabad, Telangana, India

LIMITED SEATS

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Book your slot Now at www.careerx.club

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