VIRAJE TECH

CERTIFIED GCP

PROGRAM BROCHURE

Google Cloud

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VIRAJETECH
E - Learning Platform

WHY VIRAJETECH?

"OUR VISION"

To be the safest, most progressive Technology Provider, relentless in the pursuit of Client and employee excellence

Virajetech's Placement Team has garnered a reputation for the industry's most exceptional placement records. Their dedicated efforts have facilitated the successful transition of thousands of aspirants into flourishing careers .

Google Cloud

EXPERT TRAINERS

10+year experianced and Industry Experts

Elite Faculty from Prestigious universities with deep research and coaching expertise

JOB ASSISTANCE

End to End job Support

Personalized resume and interview preparation support Job updates and connects

COMPREHENSIVE

30 hours & 700+ Learning Hrs.
Syllabus aligned with virajetech standards and rigorously updated to match with latest industry requirements

REALTIME EXPERIENCE

Projects and Internships
20 capstone projects and 1 client projects with active interaction Internship -developing POCs

PROGRAM STRUCTURE

- THE COURSE FOR BEGINNER'S PROFESSIONALS AND INTERMEDIATE LEARNERS IN THE FIELD OF
- AWS THIS IS A CAREER- ORIENTED PROGRAM, DESIGNED TO IMPART A STRONG FOUNDATION

- PRE COURSE SELF-STUDY

  HIGH QUALITY VIDEOS

- EASY LEARNING APPROACH.

- CERTIFICATIONS

- JOB READY PROGRAM

- LIVE TRAINING

- 30 HOUR A WEEK

- COMPREHENSIVE SYLLABUS
- HANDS-ON PROJECTS

- EXPERT TRAINERS AND MENTORS

Google Cloud Platform Associate Engineer

WHY GCP?

GCP courses are essential in the IT industry, providing professionals with crucial skills to harness Google Cloud Platform's (GCP) robust cloud computing services. In the rapidly evolving IT landscape, businesses increasingly rely on cloud solutions for improved scalability and efficiency. GCP courses cover diverse topics, including IaaS, PaaS, and SaaS, empowering IT professionals to adeptly implement cloud-based solutions. The inclusion of data analytics, machine learning, and AI tools further enhances the relevance of these courses in meeting the industry's demand for advanced technologies. As organizations continue to migrate to the cloud, GCP-certified professionals are highly sought after, making these courses instrumental in shaping successful IT careers.

1.Introduction to Google Certified Associate Cloud Engineer Course

- *Becoming an Associate Engineer*
- *Supporting Courses*
- *About Your Training Architect*

2.Introduction to Google Cloud

- *Understanding Google Cloud*
- *Google Cloud Design and Structure*
- *Networking Basics of Google Cloud*
- *Security Overview of Google Cloud*
- *Understanding Google Cloud APIs*
- *Databases of Google Cloud*
- *Introduction to Google Cloud Shell*
- *Introduction to Google Cloud Quiz*

3.Cloud Storage

- *Storage Service Options*
- *Using Storage Buckets*
- *Bucket Features*
- *Cloud Storage Quiz*

4.Compute Engine

- *Compute Engine*
- *Containerization with Google Kubernetes Engine (GKE)*
- *Autoscaling and load balancing*
- *App Engine for serverless application deployment*
- *Overview of serverless compute with Cloud Functions*
- *Managed Instance Groups*
- *Managing Compute Engine Resources*
- *Launch a Compute Instance VM*
- *Virtual Private Cloud Networking*
- *VPN Connections Know-How*
- *Shared VPC Network*
- *Creating a Load Balancer to Distribute Application Network Traffic to an Application*

5.Kubernetes, App Engine, Cloud Run, Cloud Functions

- *Google Kubernetes Engine*
- *Deploying a GKE Cluster*
- *Managing a GKE Cluster*

6.GCP Monitoring and Logging Services

- *Monitoring and Management Tools Overview*
- *Setting Up Cloud Monitoring*
- *Hands On with Cloud Logging*
- *Viewing Cloud Audit Logs*
- *Section Outro*
- *Deploying App Infrastructure with Deployment Manager*
- *Deploying a Solution Using Cloud MarketPlace*

7.GCP Storage Services

- *Cloud Storage fundamentals*
- *Cloud SQL for managed relational databases*
- *Cloud Spanner for globally distributed databases*
- *Cloud Firestore and Bigtable for NoSQL data storage*
- *Data transfer options within GCP*

8.GCP Networking

- *Virtual Private Cloud (VPC) configuration*
- *Cloud Load Balancing for distributing traffic*
- *Cloud Interconnect and VPN for hybrid connectivity*
- *DNS and CDN services in GCP*
- *Networking security best practices*

9.dentity and Access Management (IAM) in GCP

- IAM principles and roles
- Service Accounts for secure authentication Identity Federation with external providers IAM best practices
- Managing access controls in GCP

10.GCP Security Fundamentals

- Introduction to GCP security features
- Data encryption at rest and in transit
- Securing GCP resources with firewalls
- Security best practices for GCP
- Overview of Cloud Identity and Access Management (Cloud IAM)

11.GCP Services for Developers

- Cloud Functions for serverless compute
- Cloud Endpoints for API management
- Overview of Cloud Pub/Sub for event-driven architectures
- Cloud Build for continuous integration
- Source code repository integration with GCP

INTERNSHIP

Explore valuable internship opportunities with us! Join a dynamic and innovative environment, collaborate on real-world projects, and enhance your skills. We're seeking motivated individuals with a passion for learning and strong communication skills. This internship offers hands-on experience, exposure to industry best practices, and potential career pathways.

VIRAJETECH EXPERTISE CLASS

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PLACEMENT ASSISTANCE TEAM

PROJECT MENTORING

35 hours Live Mentoring in industry projects

DOUBTS SESSIONS

Twice a week, Live doubts session from mentors and experts

JOB COUNSELLING

Mapping your profile to suitable job role

INTERVIEW QUESTIONS

Frequently asked interview questions course included

ALUMINI CONNECT

Connect with successful Alumni to learn from experience

RESUME SUPPORT

Personalized resume creation support from professionals

PLACEMENT ASSISTANCE

Microsoft · IQVIA · genpact · Capgemini

cognizant · SymphonyAI · wipro

EXAMROOM.AI · Affine · SagasIT Analytics · amazon

SUTHERLAND · Mercedes-Benz · accenture · HCL

TATA · TATA CONSULTANCY SERVICES

VIRAJETECH
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OUR LEARNER'S FEED BACK

HIGHEST LEVEL OF CUSTOMER DELIGHT

ruchi s
1 review · 3 photos
★★★★★ 3 months ago

VirajeTech has been a game-changer for me. Their training courses have provided me with the skills I needed to excel in my career 4X. The instructors and Arjun sir are passionate about what they do, and it shows in their teaching. Hands on and practical way of teaching, I highly recommend VirajeTech to anyone looking to further their knowledge and skills

Anoop G
6 reviews
★★★★★ 3 months ago

Getting placed at Amency was a dream come true, and I owe a big thank you to VirajeTech for making it possible. The instructors were experts in their field, and they created a supportive learning environment. The hands-on approach and practical exercises made all the difference.

Sachidanand Shahane
3 reviews
★★★★★ 7 months ago

I am part of the AWS Associate master Class. The course was designed in a fashion that we are able to cover most of the content in a very short time. our trainer Kumar sir clarified any doubt we had and also pushed us to do the practicals which is really helpful in the learning process. Hi having vast knowledge and experience in Devops and Multi cloud platform(AWS,Azure,GCP),he provide the opportunity to get as much knowledge and guidance as possible. each session are interactive has real time use cases.

Sayali Gawde
2 reviews
★★★★☆ a year ago

Thanks for the AWS tutoring by Virajtech. The best decision I have taken in my career so far. Instructor was very helpful and gave all possible solutions related to the problem which we faced in real time scenarios. This is what I have experienced in this course, a very practical and beneficial one.

Piyush Poply
2 reviews
★★★★★ 3 years ago

I am connected with this organization since its inception. This is one of the best places to learn, practice and grow your skills up to the standards of the industry. As in IT industry, maintaining your skills and updating yourself is the most important thing, we should never stop learning and this is exactly what this institute provides. The online classes are really great as well as the trainers.

Harpreet Singh
12 reviews
★★★★★ 7 months ago

Give very detailed explanation and also live teaching classes. Covering all latest topics which for sure help in getting jobs in today's market

ADMISSIONS AND CONTACTS

ENQUIRE FOR DETAILED INFORMATION FOR ENROLLMENT
DURATION:35 HOURS
LEARNING : ONLINE MODE

b 1st floor, 64, 3rd Cross Rd, Electronics City Phase 1, Electronic City, Bengaluru, Karnataka 560100
PHN NO:8618501719

8 HRS/WEEK

SELF STUDY

+

8 HRS/WEEK

INSTRUCTOR LED LIVE ONLINE LEARNING

+

4 HRS/WEEK

PROJECTS & ASSESSMENTS

20 HOURS A WEEK COMMIMENT

GCP IS RATED AS **THE TOP CAREER**

HIGHEST PAID –RECESSION PROOF –MILLIONS OF JOBS

TAKE YOUR FIRST STEP TOWARDS GCP CAREER

ENQUIRE NOW

THANK you

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