VIRAJE TECH

CERTIFIED AZURE

PROGRAM BROCHURE

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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 .

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

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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**

Azure Programming in Administrator Associate

WHY AZURE?

In the IT industry, pursuing Azure courses has become increasingly essential due to the growing prominence of cloud computing. Microsoft Azure, a leading cloud platform, provides a comprehensive suite of services for computing, storage, networking, and more. As organizations increasingly transition their infrastructure to the cloud, professionals with expertise in Azure gain a competitive edge. Azure courses equip IT professionals with the knowledge and skills to effectively design, deploy, and manage cloud solutions, enabling businesses to enhance scalability, flexibility, and cost efficiency. Moreover, Azure certification demonstrates proficiency in cutting-edge technologies, making individuals valuable assets to employers seeking to modernize their IT infrastructure and stay ahead in the rapidly evolving digital landscape.

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Azure Programming in Administrator Associate

1.Prerequisites for Azure administrators

- *Configure Azure resources with tools*
- *Use Azure Resource Manager*
- *Configure resources with Azure Resource Manager templates*
- *Automate Azure tasks using scripts with PowerShell*
- *Control Azure services with the CLI*
- *Deploy Azure infrastructure by using JSON ARM templates*

2.Manage identities and governance in Azure

- *Configure Microsoft Entra ID*
- *Configure user and group accounts*
- *Configure subscriptions*
- *Configure Azure Policy*
- *Configure role-based access control*
- *Create Azure users and groups in Microsoft Entra ID*
- *Secure your Azure resources with Azure role-based access control (Azure RBAC)*
- *Allow users to reset their password with Microsoft Entra self-service password reset*

- *Connecting to the Azure Virtual Machine (RDP)*
- *Connecting to Azure via PowerShell*
- *Simulating the Custom Role User Experience*
- *Performing a self-service password reset*

3.Deploy Microsoft Entra ID Protection

- *Configure storage accounts*
- *Configure Azure Blob Storage*
- *Configure Azure Storage security*
- *Configure Azure Files and Azure File Sync*
- *Configure Azure Storage with tools*
- *Review Storage Security Strategies*
- *Create Shared Access Signature and Identify URI*
- *Create an Azure Storage account*
- *Control access to Azure Storage with shared access signatures*
- *Use Import/Export Service*
- *Use Azcopy*
- *Upload, download, and manage data with Azure Storage Explorer*

4.Deploy and manage Azure compute resources

- *Configure virtual machines*
- *Configure virtual machine availability*
- *Configure Azure App Service plans.*
- *Configure Azure App Service*
- *Configure Azure Container Instances*
- *Implement Virtual Machines Extensions*

- *Implement Custom Script Extensions*
- *Implement and configure autoscaling*
- *Create a Windows virtual machine in Azure*
- *Implement Azure App Service Plan*
- *Host a web application with Azure App Service*

5.Configure and manage virtual networks for Azure administrators

- *Configure virtual networks*
- *Configure network security groups.*
- *Configure Azure DNS.*
- *Configure Azure Virtual Network peering.*
- *Configure network routing and endpoints.*
- *Configure Azure Load Balancer*
- *Configure Azure Application Gateway*
- *Design an IP addressing schema for your Azure deployment*
- *Distribute your services across Azure virtual networks and integrate them by using virtual network peering Plan for Private DNS zones*
- *Host your domain on Azure DNS*
- *Manage and control traffic flow in your Azure deployment with routes*
- *Improve application scalability and resiliency by using Azure Load Balancer*

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6.Monitor and back up Azure resources

- *Configure file and folder backups*
- *Configure virtual machine backups*
- *Configure Azure Monitor*
- *Configure Azure alerts*
- *Configure Log Analytics*
- *Configure Network Watcher*
- *What is a Log Analytics Workspace*
- *Improve incident response with alerting on Azure*
- *Analyze your Azure infrastructure by using Azure Monitor logs*
- *Monitor your Azure virtual machines with Azure Monitor*
- *Connecting virtual machine to the workspace*

7.Azure PowerShell And Azure CLI

- *Installing PowerShell*
- *Quick look at a couple of commands*
- *Installing Azure PowerShell*
- *Setting up Visual Studio Code*
- *Creating a resource group*
- *Running PowerShell scripts in Azure Cloud Shell*
- *Creating a virtual network*
- *Getting details of a virtual network*
- *Getting virtual network details while creating the*
- *network Adding a subnet*
- *A new virtual network with a subnet*
- *Creating a network interface*
- *Public IP Address*
- *Creating an Availability Set*

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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

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

OUR LEARNERS 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

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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

8 HRS/WEEK

4 HRS/WEEK

SELF STUDY

+INSTRUCTOR LED LIVE ONLINE LEARNING

PROJECTS & ASSESSMENTS

20 HOURS A WEEK COMMIMENT

AZURE *IS RATED AS* **THE TOP CAREER**

HIGHEST PAID –RECESSION PROOF –MILLIONS OF JOBS

TAKE YOUR FIRST STEP TOWARDS AZURE CAREER

ENQUIRE NOW

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