

Cloud QA Testing on AWS and Azure



The Course

Cloud QA Testing on AWS and Azure course is designed to understand the unique challenges and opportunities Cloud Computing brings to software testing and QA. This course is designed with the aim to empower you with hands-on experience to be able to test applications on Cloud platforms like AWS and Azure. Course completion certification will be provided at the end of the training.

The Eligibility

This is NOT a beginners Cloud course. Prior experience with cloud services like AWS and/or Azure is necessary.

- Should have attended AWS course or Azure course offered by Rulepaper Academy OR
- Should have hands-on experience in AWS or Azure

The Rulepaper Promise

Our training methodologies promises to give the students hands on art enterprise skills to delve deeper into the technologies from a practical and enterprise point of view. Extreme Hands-on-Lab with a self doable on the fly practical based training approaches makes transformation of the student from a no vice to a capable experienced cloud computing engineer.



The Instructor

Enterprise Architect with huge experience on Private and Public Cloud Technologies. The trainers are advisors and members of larger Cloud Computing Forums and seasoned integrators of IT Cloud Computing technologies with more than 12+ years in global large enterprise giants.

Objectives:-

- To attain comprehensive understanding of Cloud QA Testing paradigm, tools and best practices.
- Be able to start testing an application hosted on AWS or Azure Cloud with industry standard tools.
- Learn Cloud QA Testing tools like Chaos Monkey, Jenkins, Bees with Machine Gun, etc.

Who Should Attend?

- QA Professionals who wants to get a formal hands-on training on QA testing for Cloud based applications.
- Companies who wishes to test their IT infrastructure in the Cloud.
- Students and QA professional who want to make their resumes more attractive to the prospective employers by having hands on Cloud QA Testing experience.

Course Content:-

- AWS Refresher (prior experience assumed).
- Azure Refresher (prior experience assumed).
- Infrastructure Testing Responsibilities in Cloud.
- New Role for QA: Test-ops (in conjunction to DevOps).
- Continuous Build, Integration and Deployment in Cloud.
- Acceptance Testing the APIs in Cloud.
- Load and Performance Testing in Cloud.
- Failure mode testing in Cloud.
- Deployment Tools and Strategies in Cloud.
- Best Practices for Cloud QA Testing.

By the end of the course:-

By the end of this training course you will achieve hands on expertise in various aspects of the Cloud Computing components with perfect understanding.

The Duration.

Duration of the Course is 2 days.

The Lab Requirements.

- Students must bring their own laptops with basic configuration.

The cost of the Training.

Please send an email or contact us at enquiry@rulepaper.com to know more about the cost and next batch schedules.

The Certifications.

Once the training is completed the student will receive a training completion certification from us.