Introduction to software containerization and Docker

Modality: On Demand

Duration: 1 Hour

About the course:

Containerization of any app or service is a powerful tool that can help you with things like managing, deploying and operationalizing of infrastructures that can huge and complex in nature. This is a very cost efficient way. If you are looking towards solutions that can help you deploy applications in software containers then you should consider Docker, which is an open source engine. It is one of the most popular open source engines and there are thousands and thousands of dockerized applications that are currently running.

Mobile computing is the need of the hour and due to its increasing popularity we have all sorts of mobile applications that are being used by billions of people all over the world. The question is how they are created and the answer is that they are built using an amalgamation of services, APIs or microservices.

What these services in turn use are stacks that are not related to each other in any way and they are run on clusters who themselves are on servers or nodes. The consumer can use these applications in various ways either its a public connection or their own private connection with aid of different devices.

This gives you an idea of how valuable it could be for you to learn about Docker since your salary can go upto $100,000 per year.

Targeted Audience:

- Anyone who is an IT architect
- Software architect or engineer
- CIOs, CTOs or any technology leader looking to utilize cloud computing in their organization
- IT administrators

Course Outline:

- Introduction
- Containerization Of Apps And Docker
- Conclusion