AMIT RAY

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Education:

- SSC from SDA public school with 85% marks (2012)
- HSC from SDA school with 83% marks. (2014)
- Graduated (B.Tech) candidate from Arya Institute of Engineering and Technology with an aggregate of 84%. (2015-2019).

Professional Summary:

- Good knowledge on Ansible and writing playbook.
- Good understanding and knowledge on Linux Environment.
- Hands-on Experience on Docker and Kubernetes.
- Knowledge on CI/CD tools like Jenkins.
- Managing code control with GIT.
- Managing infrastructure using Terraform.
- Exposure on Cloud concepts.

Professional Certificates:

- RedHat Certified System Administrator (RHCSA)
- RedHat Certified Specialist in Ansible Automation (RHCoE)
- RedHat Certified Enginner (RHCE)

Professional Experience:

Tata Consultancy Services:

Exp -: 2.5 yr

Role: DevOps Engineer

Responsiblities:

- Worked on writing Playbook according to requirement.
- Building infrastructure using Ansible Playbooks
- Managing infrastructure using Terraform.
- Worked on Container technology like docker.
- Worked on Container orchestration tool like Kubernetes.
- Worked on Creating CI/CD pipelines using Jenkins.
- Using packer to create image of multiple platform.

Technologies: Git, Jenkins, Ansible, Docker, Kubernetes, Terraform, packer, RedHat Linux.

Project Summary:

- Use jenkins for purpose of continous integration and for end to end automation for all build and deplyoments and creating jenkins CI pipeline.
- Branching, merging and maintaining the versions using git and github on windows and linux platform.
- Using AWS services EC2, S3, VPC, ELB, EBS, Auto Scaling, Route53, Cloudwatch etc.
- Creating custom docker images using Dockerfile for easier replication of DEV and QA environments in local machine.
- Using container Orchestration tool Kubernetes, deployed application on cloud.

Language Known:

English, Hindi