

Nishant Mishra

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 7019988328

AWS Certified | Application Integration and Cloud Enabling Services

Summary

- IT Professional with 6.6 years of experience in software configuration, design, development and integration using cloud & middleware tools.
- Cognitive about designing, deploying, and operating highly available, scalable and fault tolerant systems using AWS, Docker, Kubernetes and Ansible.
- Extensive knowledge of building, deployment and troubleshooting of the applications using AWS services, Docker and Kubernetes.
- Highly skilled in creating, managing & monitoring middleware integration & messaging infrastructures like TIBCO, ActiveMQ & RabbitMQ.
- Experience in working on defect management tools like Jira & Service Now.
- Hands on experience in version control systems like Git & TFS.

Core Technologies

AWS Services
Azure
OCI
Docker

Terraform
Kubernetes
GIT
Jenkins

EMS
Kafka
Active MQ
Rabbit MQ

DevOps
Ansible
Axway MFT
TIBCO

Certifications



Work Experience

Dec' 20 – Present

Consultant

T-Systems

Project: Next Magenta Cloud – Infrastructure Automation.

- Working on Terraform to build the infrastructure of the Next Magenta Cloud project on OTC (Open Telekom Cloud) platform.
- Working on OTC (Open Telekom Cloud) to build Next Magenta Cloud platform end to end managed using Terraform and Packer.
- Implementing CI/CD pipelines using Jenkins.

July' 17 – Dec'20

Software Development Engineer II

AJIO.Com (Jio Platforms Ltd.)

- Develop CI/CD roadmap and implement them in the project.
- Architecting and managing AWS cloud infrastructure using Terraform.
- AWS services administration: IAM, EC2, VPC, S3, CloudTrail, RDS, Cloud Watch, Cloud Formation etc.
- Automation Tools: Terraform, Ansible, Docker, Jenkins, Kubernetes.
- Write and maintain Infrastructure as a Code using Terraform.
- Setting up Active MQ & Rabbit MQ clusters in high availability mode.
- Creation Kubernetes clusters and deploying microservices.
- Setting up TIBCO domain environment and creating TIBCO EMS clusters in HA mode.
- Implementing TIBCO Administration & monitoring services.

Sep'14 - Jul'17

Software Engineer {Integration Developer}

HCL Technologies

Project: Covance Inc. - Support and Enhancement.

- Worked on end-to-end Middle-ware Integration Development & infrastructure implementation project.
- Extensively worked on developing, designing & implementing middle-ware solution using Tibco & Axway product suites.
- Worked on client facing role right from requirement gathering, designing, developing and deploying the applications in production.
- Writing and maintaining the code to meet the system requirement using the configuration management tools.
- Debugging, diagnosing and correcting the bugs proactively.
- Preparing the Interface requirement documents, interface specifications and system requirements
- Developing CI/CD roadmap and implementing to the project Automation Tools: Ansible, Python and Jenkins.
- Updates job knowledge by studying state-of-the-art development tools, programming techniques and computing equipment

Education

2010 - 2014

B.Tech - Computer Science
Rajasthan Technical University

Personal Dossier

- **Date of Birth:** 01 – JAN – 1992
- **Nationality:** Indian
- **Languages:** English, Hindi, Maithili
- **Interest:** Reading about innovation, technologies and social issues. Surfing internet and Social Interaction.