

DevOps Architect

Location: Hyderabad

Desired Skills:

- Excellent hands-on experience in Cloud infrastructure environments, preferably Azure, GCP, or AWS
- Expert command of config management principles and an ability to code your desired state, preferably by using Chef, Ansible, or Puppet
- Experience in building end-to-end pipelines
- Experience with containerization technology, preferably Docker
- Experience with application development and related technology stack, preferably Java or .Net
- Extensive engineering experience with Linux or Windows
- Experience with continuous integration tools, preferably Jenkins or TeamCity
- A deep understanding of distributed system design and dependency management
- Experience with monitoring tools, preferably NewRelic or CloudWatch
- Experience working with databases
- Experience with build tools, preferably Gradle or Maven
- Strong understanding of system and networking concepts and troubleshooting techniques
- Excellent knowledge of Python or other scripting language
- Excellent knowledge of branching, merging, and deployment strategies
- Experience with code quality governance related tools like Sonar
- Experience with highly scalable/available service-oriented frameworks
- Good interpersonal, verbal, and written communication skills
- Experience with scrum development methodology using JIRA
- Experience writing process requirements, technical design documents, and standard operating procedures
- Experience collaborating with cross-functional global and remote teams with diverse backgrounds

Responsibilities :

- Managing medium sized technical team for DevOps
- Writing proposals and deriving estimations for DevOps projects
- Automate the platform provisioning process to enhance DevOps culture in development teams
- Oversee continuous delivery and integration pipelines to maximize productivity
- Design, implement, maintain, and support the platform services associated to CI/CD pipelines
- Configure monitoring and alerting systems for the applications and platform-services
- Work with leadership and be accountable for aligning the team to architectural, technical, functional, and performance guidelines related to CI/CD pipelines
- Enhance team technical capabilities and workforce by using cutting-edge technologies from the DevOps culture
- Gauge and right-size infrastructure resources to manage spend appropriately
- Enforce best practices for security and reliability
- Actively participate in Engineering scrum and design meetings to drive quality releases
- Produce and maintain documentation on installations, procedures and requirements for systems
- Mentor and teach other developers and help them to create a continued training plan
- Monitor site stability and performance and troubleshoot platform issues
- Manage cross-functional requirements working with Engineering, Product, Services, and other departments
- Identify and proactively solve problems to ensure a seamless experience for our clients

Education:

- Bachelor's / Master's degree in specific technical fields like computer science, math, statistics preferred; or equivalent practical experience

Ready to apply?

Email your resume to: niz_hrindia@nisum.com

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