

Devops Architect – JD

Location: Hyderabad

Experience: 5+ yrs

Key responsibilities

- Establishing suitable Devops channel across organization
 - Define and build a continuous delivery pipeline using CI/CD
 - Monitor and profile resource usage to find inefficiencies, if any, and work with the development team to optimize resource utilization
 - Administer, install and manage ongoing use of relevant development tools
 - Monitor and improve application performance
 - Server maintenance, monitoring and alerts managements
 - Work with team leads and leadership to define and implement the Business Continuity Plan.
 - Focus on automating resource allocation/deallocation, backup, authentication, real-time monitoring, log analytics, auto-scaling etc.
 - Inspect issues in automation, version control, and overall security and suggest necessary steps to solve those quickly
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Required Skills

Skills & Requirements: As an ideal candidate you have:

- A Masters/Bachelors degree in Computer Science (or equivalent experience)
- Knowledge in various branching/merging methodologies and release procedures
- Strong understanding of production deployments and deployment automation
- Should be familiar with CI/CD automation with tools like Jenkins, Docker, Mesos, etc
- Understanding fundamental design principles behind a scalable application
- Understanding differences between multiple delivery platforms, such as mobile vs. desktop, and optimizing output to match the specific platform
- Strong knowledge and experience of Cloud components to manage a complex IT Infrastructure based on cloud services (GCP or AWS)
- Experience in Infrastructure planning, Server configurations and Security controls
- Experience in monitoring tools
- Experience in Docker and Kubernetes
- Experience with Git based workflows and Rest APIs
- Should have a strong desire to learn and work on new technologies