

DevOps Engineer

Location: Hyderabad - India

Department: Information Systems

ABOUT iBASIS:

iBASIS is the leading communication solutions provider enabling operators and digital players worldwide to perform and transform. Powered by Tofane Global, iBASIS is the first independent international communications specialist, ranking as the third largest global wholesale voice operator and a Top 3 Mobile Signaling & Data solutions vendor with 700+ connected destinations.

Since the integration of the Altice Europe N.V. international voice carrier business in France, Portugal, and the Dominican Republic, iBASIS serves 1,000+ customers, across 18 offices worldwide. iBASIS also provides the end-to-end Global Access for Things™ connectivity solution; simplifying IoT device connection through one unified platform for seamless, remote, programmable, and secure communication.

THE ROLE:

As a DevOps Engineer, you will be part of a Global Multinational Voice Wholesale and Mobile Carrier Network. You will be working along with a team consisting of Unix administrators, DBAs, DevOps Engineers and Application Support Engineers to support iBasis IS/IT Systems.

As a member of Application and Systems Support Engineering Team, you will be responsible for managing the Docker/Swarm cluster, Kubernetes infrastructure and our AWS instances.

The successful candidate will be an analytical, independent, flexible and self-confident professional with excellent communication and organizational skills. A proactive attitude is a must, as well as eagerness to learn and grow!

RESPONSIBILITIES:

- Managing the Docker/Swarm cluster, Kubernetes infrastructure and our AWS instances
- Installing and Managing LDAP, NIS, NIS+, NFS, DHCP, SAMBA, HTTP, FTP, SSH, DNS etc.
- Manage CI/CD tools with the DevOps Team.
- Build and test automation tools for deployment of apps to the Kubernetes Cluster.
- Brainstorm to improve the delivery of apps, monitoring, and troubleshooting Development, Test and Production environments.
- Design and provision environments for the Developers.
- Provide technical guidance and educate team members and co-workers on development and operations.
- Monitor metrics of the Kubernetes environments, develop improvement plans and implement improvements

Note: Candidate may be asked to demonstrate coding proficiency before/during interview.

QUALIFICATIONS:

- Current knowledge of Kubernetes, Helm, Linux, Jenkins, ELK Stack, GitLab, Nexus Repository, Maven, Gradle, Ansible is mandatory
- Bachelor's degree in Computer Science, Engineering or related IT experience in Operations and DevOps.
- Experience with Linux infrastructure, opensource databases (mysql, postgres etc), CI/CD tools Jenkins, Gitlab, Nexus Repository, Jira, Agile workflow and Kanban.
- Solid understanding of IP network and TCP/IP
- Minimum of 7+ years' work experience in IT
- Minimum of 4+ years experience as DevOps Engineer
- Experienced in shell scripting using bash, Ruby and Python to automate system administration jobs.
- Experience in working with different monitoring tools.
- Expertise in creation of start-up and shutdown scripts, crontabs, files system maintenance and backup scripting and automation.
- Experience configuring Jenkins as a CI engine to build and promote applications to QA, UAT and Staging to Linux environments.
- Good interpersonal and communication skills, both written and oral

Note: Candidate may be asked to demonstrate coding proficiency before/during interview.