

Karthik Babu Ganji
Mobile: (+44)7555099091
Email: ganjikarthikbabu@gmail.com
www.linkedin.com/in/karthikbabuganji

AWS DevOps Engineer with a strong focus on automating infrastructure and optimizing deployment processes. Having a strong experience implementing scalable solutions using AWS services. Proficient in CI/CD pipelines, infrastructure as code, and cloud resource optimization.

Professional Summary

- Collaborate with development and operations teams to automate and streamline CI/CD pipelines.
- Manage and maintain cloud infrastructure (e.g., AWS, Azure, GCP) for scalable and reliable deployments.
- Monitor system performance and troubleshoot issues to ensure high availability and performance.
- Implement Infrastructure as Code (IaC) using tools like Terraform, Ansible, or CloudFormation.
- Automate routine tasks using scripting languages such as Bash, Python, or PowerShell.
- Set up and manage containerization technologies like Docker and orchestration platforms like Kubernetes.
- Ensure security, compliance, and best practices in deployment and infrastructure processes.
- Integrate monitoring tools (e.g., Prometheus, Grafana, ELK stack) for real-time system health tracking.
- Collaborate on version control using Git and manage code repositories (e.g., GitHub, GitLab, Bitbucket).
- Perform system updates, backups, and disaster recovery planning.
- Continuously improve deployment strategies and reduce downtime during releases.
- Support agile development practices and participate in sprint planning and retrospectives.

Technical Skills:

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|--|--------------------------------|
| Version control: Git | Elastic Compute Cloud |
| Continuous integration Jenkins | Simple storage service |
| Build tool: Maven | Identify and access management |
| Configuration management: Ansible | Command line interface |
| Containerization: Docker | Relational database service |
| Container orchestration: Kubernetes basics | Cross region replication |
| IAAC: Terraform | Cloud formation template |
| Platform: Linux and windows | Elastic load balancer |
| Web app server: Apache Tomcat | Elastic block storage |
| Cloud environment: AWS | Virtual private cloud |

Professional Experience:

DevOps Engineer

Serve It Solutions - Remote (FreeLancer)

Mar 2024 to Jan 2025

Responsibilities:

- Collaborated with Serve It Solutions to deliver a fully automated DevOps pipeline on AWS.
- Created cloud infrastructure using Terraform and managed deployments with Jenkins.
- Set up and configured Tomcat on AWS EC2 instances for hosting Java web applications.
- Utilized S3 for artifact storage and implemented versioning strategies for builds.
- Managed infrastructure components including VPC, IAM roles, RDS, and EBS volumes for persistent data.
- Integrated GitHub repositories with CI/CD workflows and implemented webhooks for automatic build triggers.
- Ensured system monitoring and logging through CloudWatch, improving visibility and reliability.

Shift Supervisor

Mitie - London, UK

Feb 2023 to Feb 2024

Responsibilities:

- Supervise a team of night shift officers at one of London's most prestigious sites.
- Ensure excellent service for hotel guests during the night.
- Protect and maintain the integrity and security of the building.

- Supervise a team of night shift officers at one of London's most prestigious sites, ensuring smooth operations and adherence to security protocols.
- Maintain a high standard of service for hotel guests throughout the night, addressing inquiries and resolving issues promptly.
- Oversee security measures to protect the integrity and safety of the building, monitoring access points and conducting regular patrols.
- Coordinate with hotel management and other departments to ensure seamless communication and issue resolution.
- Conduct nightly audits and prepare incident reports to document any security breaches, maintenance issues, or guest-related concerns.
- Ensure compliance with health and safety regulations, emergency procedures, and evacuation protocols.
- Manage shift schedules, attendance, and performance of the night shift officers, providing guidance and support as needed.
- Train new officers on site-specific procedures, emergency response, and customer service standards.
- Conduct regular inspections of security equipment, ensuring they are in proper working condition.

Helpdesk Admin

Northwick Park Hospital | Harrow | London

May 2018 to Jan 2019

Responsibilities:

- Provided efficient helpdesk support to resolve technical issues, ensuring minimal disruption to business operations.
- Maintained thorough documentation of issues and resolutions for future reference and audit purposes.
- Collaborated with IT teams to ensure smooth operations and quick resolution of system outages.
- Utilized a ticketing system to manage and track support requests, prioritizing tasks based on urgency and impact.
- Conducted routine system checks and maintenance to identify potential issues before they escalated.
- Assisted users with software installations, updates, and troubleshooting across multiple platforms.
- Monitored network connectivity and server performance, escalating critical issues to senior IT staff.
- Delivered user training and support for new technologies and system upgrades, enhancing overall team productivity.
- Streamlined support processes, resulting in a 20% reduction in resolution time.

Operation Executive

TCS | Hi-tech city deccan park | Hyderabad

May 201 to Jan 2019

- Operation Executive role usually changes it depends on the type of project. And My roles are Network Admin, Monitoring Servers, identifying technical errors fixing, and Conducting exams online for at least 500 Candidates and monitoring to Finish the Exam peacefully

Awards

One-Time Milestone Achievement Reward

- In appreciation of efforts, hard work and dedication towards running exams. The client company has announced this Reward.
- Received consistent positive feedback from users for excellent customer service; quick problem solver award internal team of continuous 2 months.