

NANDHA KUMAR S

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With 2 years of experience in the IT industry, I specialize in DevOps and Networking, with comprehensive skills in performance testing as an additional expertise. I have hands-on experience in DevOps tasks such as containerization using Docker and Kubernetes, and maintaining servers. Proficient in cloud platforms like AWS, Azure DevOps, and Google Cloud and skilled in network configuration, monitoring, and troubleshooting, which enhances the stability and security of IT infrastructures. My expertise extends to server management and configuration management, ensuring smooth and efficient operations.

Additionally, have robust skills in performance testing, including load testing, stress testing, endurance testing, and scalability analysis. I possess a working knowledge of Linux/Unix and troubleshooting issues during building, deployment, and production support.

Have a solid understanding of Agile Methodology, Scrum Methodology, version control, and release management concepts. I am actively seeking opportunities to leverage my DevOps and Networking skills, optimize applications, and contribute to a dynamic team in the deployment process, ensuring efficient and reliable application delivery.

TECHNICAL SKILLS

DEVOPS TOOLS

- ✓ Git, GitHub
- ✓ Docker
- ✓ Kubernetes
- ✓ Ansible
- ✓ Jenkins

TESTING TOOLS

- ✓ Jmeter
- ✓ Loadrunner
- ✓ Selenium - Webdrivers

CLOUD PLATFORMS

✓ AWS Services

- EC2
- S3 Bucket
- Cloud Watch
- Autoscaling
- Elastic Beanstalk
- Terraform

✓ Azure

✓ Grafana

✓ Vmware & Proxmox

- EBS & Snapshot
- ELB
- EFS
- RDS
- VPC

✓ Google Cloud Platform

✓ Prometheus

PROGRAMMING

- ✓ Python
- ✓ HTML, CSS
- ✓ Bash Scripting
- ✓ Shell Scripting

OTHER SKILLS

- ✓ Networking
- ✓ Microsoft Excel
- ✓ Microsoft Visio
- ✓ Microsoft PowerBI

EXPERIENCE

MAY 2023 -
PRESENT

TEST ENGINEER, MAVERIC SYSTEMS

CHENNAI, TN

- Hands on experience in recording the script and script enhancement and execution setup for Load Test, Stress Test and Endurance Test using Jmeter.
- Define, develop, execute performance/load tests and integrate them with automated test systems (web client/server)
- Good understanding of NFR and WLS model
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- Develop performance related test scenarios and create & maintain test data
- Generating script report along with the system performance
- Interacting with Team members and ensuring efficient and reliable application delivery.

JULY 2022 -
APRIL 2023

JR. DEVOPS ENGINEER, AMRITA UNIVERSITY

KOLLAM, KERALA

- Design, implement, and maintain automated build, deployment, and configuration management systems.
- Monitor system performance and capacity and identify areas for improvement.
- Implemented dashboards for maintaining system and server logs using monitoring consoles.
- Develop and maintain scripts to automate system administration tasks.
- Installed, Setup and configured Frappe Framework.
- Maintained Google Suite and Workspace.
- Installed, setup, configured and maintained Pandora FMS Server console and Agents.

EDUCATION

JUNE 2020

BACHELOR OF COMPUTER APPLICATIONS,

AMRITA UNIVERSITY, KERALA

JULY 2022 -
MAY 2024

MASTER OF COMPUTER APPLICATIONS, FULL TIME - ONLINE

AMRITA UNIVERSITY, KERALA

PERSONAL DOSSIER

DATE OF BIRTH

: 11 August 1999

ADDRESS

: Block Asoka - 407, Sabari Serenity Apartment, Siruseri, Chennai – 600130.

LANGUAGES

: Tamil and English

HOBBIES

: Cricket, Meme Editing, Weightlifting (National Gold Medallist)