

NANDHA KUMAR S



Chennai, TN | nandhakumarvs@outlook.com | +91 9585516900 |

With 2 years of experience in the IT industry, I possess the ability to handle all aspects of performance testing, configuration management, and server management. I have hands-on experience in performance testing, including load testing, stress testing, endurance testing, and scalability analysis. Additionally, I am proficient in DevOps tasks such as installing, configuring, and maintaining servers, with expertise in cloud platforms like AWS, Azure DevOps, and Google Cloud. I also have a working knowledge of Linux/Unix and the ability to troubleshoot issues during building, deployment, and production support.

I have a solid understanding of Agile Methodology, software version control, and release management concepts. I am actively seeking opportunities to leverage my skills in optimizing applications and am eager to 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

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

✓ Azure

✓ Grafana

✓ VMware & Proxmox

✓ Google Cloud Platform

✓ Prometheus

PROGRAMMING

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

OTHER SKILLS

- ✓ Basics of 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
- 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)