




 Vijayakumar Ravi
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Professional Summary

I have 3 years of experience in Mainframe Z/OS operations, now seeking to transition into a DevOps role. Strong foundation in system operations, job scheduling, and incident management, with growing hands-on experience in tools like Docker, Kubernetes, Git, Linux, and Bash scripting. Eager to Learn enterprise side of CI/CD pipeline implementations, enterprise infrastructure automations, and cloud-based environments.

Technical Skills

DevOps Tools & Technologies:

- Git, GitHub Actions, YAML, Linux, Bash scripting
- Exposure to Docker, Docker compose, Kubernetes concepts
- Amazon web services (basic understanding), Ansible (beginner)
- Utilizing tools like Gemini Code Assist and Copilot for code suggestions and increased efficiency

Mainframe Tools & Technologies:

- Operating Systems: Mainframe Z/OS
- Job Schedulers: CA7, ESP
- Monitoring Tools: Tivoli, Hardware Management Console (HMC), SDSF, TPX, ISPF
- Ticketing Tools: ServiceNow
- Automation Tool: OPS/MVS

Programming Languages:

- JCL
- Python (learning phase)
- Shell scripting (Bash)

Professional Experience

DevOps Readiness Projects (Self-Initiated & Training-Based)

- Building and managing Kubernetes environment for my self-hosted apps using my FluxCD ([My GitOps Repo](#) - This is a mono repository for my home infrastructure and Kubernetes cluster. I try to adhere to Infrastructure as Code (IaC) and GitOps practices).
- Built test environments on Linux systems to experiment with containerization and orchestration tools.
- Wrote shell scripts to automate repetitive tasks.
- Set up CI/CD pipelines using GitHub Actions.
- Studied Terraform and Ansible for infrastructure as code (IaC) concepts.

Representative, Computer Operations

Kyndryl, Bengaluru — Feb 2022 – Present

- Handled 24/7 monitoring of PROD, DEV, and TEST systems.
- Performed batch job management using CA7 and ESP.
- Conducted IPL procedures and monitored Z/OS consoles.
- Participated in bridge calls for incident resolution and change management.
- Automated routine tasks using mainframe automation tools.
- Took part in Disaster Recovery (DR) activities.
- Provided mentorship and documentation support to new hires.

Education

BE – Computer Science Engineering August 2016 - May 2020

PRIST University, Chennai.

Strengths

- Strong foundation in system monitoring and incident handling
- Fast learner with a passion for automation and cloud technologies
- Adaptable team player with excellent communication and troubleshooting skills
- Eager to take initiative and expand into modern DevOps practices

Personal Details

Date Of Birth – 29.10.1998

Languages Known - Tamil, English & Telugu

Declaration

I promise you conscientious and loyal service, sincere interest in my duties and responsibilities to the utmost satisfaction of my superiors. I hereby declare that the details furnished above are true to the best of my knowledge and belief.

Place : Bangalore

Date