Name: Shweta Bhikraj Jivtode

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Professional Summary

Results-driven Systems Engineer at Infosys with expertise in administering and optimizing Linux-based systems. Proven troubleshooter, adept at resolving technical issues and enhancing system efficiency. Skilled in collaborating with cross-functional teams for seamless upgrades. Automation specialist in CI/CD pipelines using Jenkins and Git, improving development lifecycle efficiency. Committed to security best practices, ensuring compliance within organizational policies.

Educational Summary

Electrical Engineering with 7.6 CGPA in 2020 HSC with 62% in 2016 SSC with 78% in 2014

Professional Development

Cloud and DevOps Engineering (CDEC) Program Cloudblitz Technologies

March 2024 – Present

- Participating in a comprehensive 6-month training program designed to produce skilled Cloud and DevOps engineers.
- Engaging in live projects to gain real-time experience with cloud infrastructure.
- Completing an internship involving hands-on work with industry-standard tools and technologies.
- Receiving training in key areas including:
 - Linux Administration: RHCSA/RHCE, user administration, security, networking, and server management.
 - Cloud Computing: AWS, GCP, Azure, including services like EC2, S3, VPC, CloudFront, and Lambda.
 - DevOps Practices: Source code management (Git), CI/CD (Jenkins, GitHub Actions), containerization (Docker), orchestration (Kubernetes), and infrastructure as code (Terraform).

Certifications

RedHat Certified System Administrator (RHCSA) Azure Fundamentals (AZ-900)

Technical Skills

Operating Systems: Linux, Windows

Version Control: GIT

Containerization Tool: Docker

Container Orchestration Tool: Kubernetes

IAC Tool: Terraform

AWS Cloud: IAM, Amazon S3, Amazon Elastic Compute Cloud, Load Balancer, Autoscaling,

CloudWatch, Amazon VPC, Route 53, AWS CLI, RDS, AWS Lambda,

CloudFront, CloudFormation.

Work Experience

Company: Infosys

Designation: Systems Engineer **Duration:** Feb 2022 – Feb 2024

Responsibilities:

Project-1

- Administered and maintained Linux-based systems, ensuring optimal performance and reliability.
- Troubleshooted and resolved technical issues, providing timely solutions to enhance system efficiency.
- Collaborated with cross-functional teams to implement system upgrades and enhancements.
- Provided **technical support** and training to junior team members, contributing to their skill development.

Project-2

- Automated build and deployment processes, significantly improving development lifecycle efficiency.
- Implemented **CI/CD pipelines using Jenkins and Git**, integrating **automated testing** for high-quality code releases.
- Orchestrated end-to-end deployment workflows and **maintained deployment environments** for consistency.
- Contributed to **security best practices within CI/CD pipelines**, ensuring compliance with organizational policies.

Personal Details

DOB: 25/12/1998

Current City: Pune

Permanent Address: Teacher Colony, At-post Mansar, Th-Ramtek, Dist.-Nagpur, Maharashtra-44140

Nationality: Indian