![CYBAGE - Delivering Value. Scientifically.]

Shrivadan Koshti

Cybage Software Pvt. Ltd.
Pune – 411014, India
Email: shrivadank@cybage.com

Mobile: +919921724895

Experience

- Developed and maintained automated Ci/CD pipelines for code deploying using Jenkins, GitHub Actions, Azure DevOps.
- Implemented efficient deployment of product updates and seamless integration of new systems and technologies as per requirements, resulting in a 30% increase in system uptime and leveraging DevSecOps principles to ensure security and reliability.
- Monitored system performance, implemented monitoring solutions with Prometheus, Grafana, and Elastic Stack, and analyzed system metrics and logs for quick issue resolution, improving system reliability and uptime
- Built highly scalable web applications using Spring Boot, ASP.NET and ReactJS, employing Maven, MS Build and NPM for efficient build and deployment automation
- Developed and implemented server less architecture using Azure Functions and Azure Service Bus, enabling scalable and event-driven application design
- Developing Infrastructure as Code (Iac) modules using Terraform to automate the creation and management of cloud architecture on Microsoft Azure
- Containerized micro services-based Spring Boot and .NET applications using Docker. Successfully deployed these micro services on Azure Kubernetes Service (AKS) for higher availability and efficient resource management

Skills

Operating systems	Windows 10, Windows 8, Windows 7, Linux
Languages and technologies	Azure DevOps, Microsoft Azure, Docker, Kubernetes, ARM Template, Azure Bicep, Terraform, Jenkins, Prometheus, Grafana ,GitHub Actions, SonarQube, Sonarcloud
Tools	Visual Studio, VS Code, SonarQube
Databases	Microsoft SQL Server, MySQL

Work experience

Cybage Software Pvt. Ltd. | Pune | www.cybage.com
Software Engineer
Jul. 2021 – Dec 2023

MIS DASHBOARD

DevOps Engineer (Nov 2021- Dec 2023)

Frontend: React

Backend: Java, .net, .net core, .net mvc

Database: MSSQL

DevOps:

- Proficient in Azure Cloud Services including ACI, Azure Kubernetes Service (AKS), Azure Service Bus, Azure Functions and App Service to deploy micro services with ease.

- Rich exposure in architecting CI/CD pipelines by leveraging CI tool like Jenkins, GitHub Actions, & Azure DevOps.

- Used IAC tools like Terraform and Azure Bicep for Managing Infrastructure.

- Used Docker and Kubernetes for containerization and deployment.

- Used Prometheus and Grafana and Azure Monitor for monitoring and visualizing.

- Used Most of the Networking Services in Microsoft Azure like Vnet, Azure firewall, Application gateway, Load Balancer, Azure Front Door, Bastion Host, NAT gateway etc.

VICTRA-Verizon-Retail

DevOps Engineer (May 2024- Jan 2025)

- end-to-end migration of databases, ensuring data integrity and minimal downtime through comprehensive testing and validation strategies.

- Designed and implemented SonarCloud pipelines for continuous quality analysis of database scripts and frontend applications, ensuring code quality and security compliance.

- Implemented diagnostic settings for Azure Data Factory via PowerShell and automated pipelines, routing logs to Azure Monitor for real-time insights.

- Automated the restoration of production pipelines to lower environments using CI/CD tools, ensuring consistent configurations for testing and development.

Academic/professional credentials

Education:
- Sunbeam Institute of Information Technology, Pune, Maharashtra, 01/2021 P.G.-D.A.C. (CDAC)
- DKTE Society's Textile & Engineering Institute, Ichalkaranji, 01/2020 B.Tech. (Electronics)
- DKTE Society's Textile & Engineering Institute, Ichalkaranji, 01/2015 HSC
- Warna Vidyniketan Warna, Maharashtra in 2013, ICHALKARANJI, 01/2013 SSC

Certifications:
- Microsoft Certified: Azure Fundamentals (AZ-900)
- Microsoft certified: Azure Developer Associate (AZ-204) (Valid till Feb'2024)

Trainings:
- 2023 – GitHub Training, Cybage Software Pvt. Ltd.