

## Shrivadan Koshti

Cybage Software Pvt. Ltd.

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### Experience

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- 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

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

## Work experience

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**Cybage Software Pvt. Ltd.** | Pune | [www.cybage.com](http://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.

### iooffice\_DevOps

#### DevOps Engineer (Dec 2023- Jan 2024)

- Discover AWS services Like IAM, EC2,RDS, S3,Lambda 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. Page 3
- 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**

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### **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.