

# SHRIVADAN KOSHTI

DevOps Engineer

Dedicated DevOps Engineer with a proven track record in steering **transformative DevOps initiatives**; targeting to express potential in challenging roles to leverage expertise in **Automation, CI/CD, Cloud & IaC** to optimize software development, enhance operational efficiency & contribute to the success of an innovative organization; committed towards delivering **scalable, secure, and reliable solutions that align with the company's strategic objectives**

✉ [Shrikoshti13@gmail.com](mailto:Shrikoshti13@gmail.com)

📞 +91-9921724895

## Core Competencies

Business/ IT Transformation & Automations

DevOps Methodology

Agile/ Scrum Methodologies

Program/ Project Management

Continuous Integration (CI) & Continuous Deployment (CD)

Configuration Management

Release Management

Application Containerization & Security Management

Requirement Gathering & Elicitation

Service Delivery Excellence

Technical/ Functional Documentation

Stakeholder Relationship Management

Team Management & Leadership

## Technical Skills

- Azure
- Azure DevOps
- GitHub, GitHub Actions
- Docker
- Kubernetes
- Helm
- Jenkins
- Azure Monitor
- Terraform
- Prometheus/Grafana

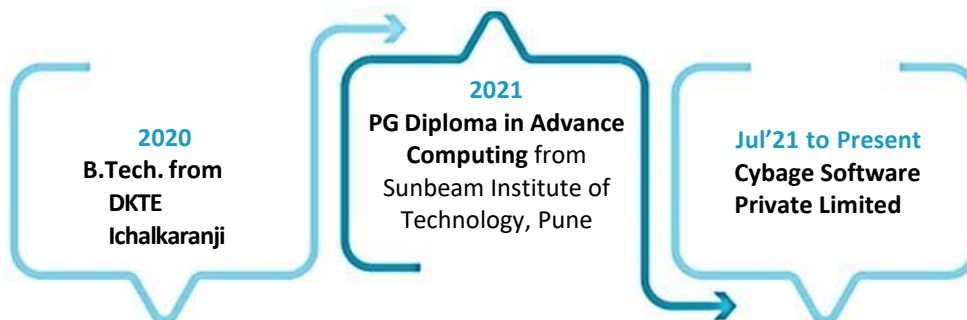
## Profile Summary

- **Performance driven professional** with a proven history of success in supervising & executing multifaceted projects with complex dependencies & multi-million dollar budgets; chronicled success with **2.5+years** in driving effectiveness & enhancing software delivery by automating, optimizing & streamlining software development & deployment processes by using **DevOps Methodologies** across **IT domains**
- Notable success in driving automation, CI/CD pipeline orchestration, infrastructure as code & cloud management to steer transformation of development & operations into a **seamless, efficient & agile ecosystem**; expertise in automating software delivery, while increasing release frequency & reducing manual errors
- Possess strong leadership, collaborative & problem-solving skills to **optimize performance, enhance security, and reduce time-to-market** while ensuring cost-effective resource allocation; skilled at incorporating security best practices into the DevOps process, enhancing the protection of sensitive data & applications
- **Excellence in managing multiple activities starting from** understanding customer requirements, deriving the right solution, feasibility study, implementation, process stabilization, performance monitoring, key metrics development, resource deployment, stakeholder reporting, solution planning, architectural design, debugging & testing, database modelling, quality analysis, evaluation & solution implementation, scalability, risk assessment & mitigation, migration & transformation, operations & maintenance and supporting after go-live
- Insightful expertise in all aspects of **Project Management using Agile/ Scrum & DevOps Methodology** encompassing planning, monitoring, inter-discipline coordination, design, scope definition, estimation, resource administration, process management & compliance, budgeting, vendor management & execution with quality standards
- Innate excellence in **performance monitoring, tuning & capacity planning** to ensure that the systems operate at peak efficiency; proficient in utilizing **DevOps best practices & trends** and keeping teams updated on the latest advancements

## Certifications

- AZ-900 ((Azure Fundamentals)
- AZ-204 ((Azure Developer Associate)

## Career Timeline



## Work Experience

**Jul'21 to Present: Cybage Software Private Limited, Pune**

**As Software Engineer**

**Project Title:** Management Information System

**Project Technology Stack:** .NET 7.0, Azure, Azure DevOps, GitHub Actions, Docker, SQL Server, Terraform, K8S

### Significant Highlights:

- Acquired expertise in various **software development tools** relevant to different project phases
- Implemented an **automated build & release pipeline using GitHub Actions & Azure DevOps pipeline**, enabling automatic builds upon new commits to specific branches
- Proficiently utilized **source code management tools** like Git, GitHub & Azure Repo, alongside Microsoft Azure Boards for agile project management, facilitating streamlined project planning, tracking & collaboration
- Showcased competence in **Infrastructure as Code (IaC) tools** such as Bicep and ARM Templates and Terraform
- Successfully built, tested & deployed **containerized applications** using Docker, incorporating Source Code Analysis with SonarQube
- Effectively **deployed microservices-based applications on Kubernetes**, employing an Event-Driven architecture using Kubernetes Event-Driven Architecture (KEDA), Azure Service Bus & Azure Functions
- Deployed **microservices-based applications** both on Azure Kubernetes clusters & on-premises environments
- Implemented the **deployment of .NET applications on Azure Container Instances**, crafting Dockerfiles for .NET applications, building application images, and pushing them to Azure Container Registry
- Established **logging mechanisms** using the Grafana utilizing HELM Charts & presented proficiency with **Azure Monitor for Azure Kubernetes Clusters**
- Acquired knowledge in **various observability tools**, including Prometheus and grafana
- Proficiently worked with the classic editor in **Azure DevOps pipeline for building & releasing**, including **pre and post-deployment approval processes** for two distinct environments, DEV & QA

## Personal Details

**Date of Birth:** 13<sup>th</sup> August 1997

**Languages Known:** English, Hindi & Marathi

**Address:** Pune- 411013, Maharashtra