

Aishwarya Naik

+91 6362187658 | naik.aishwarya1998@gmail.com | www.linkedin.com/in/aishwarya-naik-8b82901a2 |

PROFESSIONAL SUMMARY

Results-driven DevOps Engineer with 4.1 years of experience in CI / CD, containerization (Docker) and managing deployments in Azure DevOps and OpenShift. Skilled in automating delivery pipelines, improving system reliability, and cross-functional collaboration. Certified in Azure (AZ-900) with expertise in Helm, Terraform, Kubernetes, and Shell scripting. Passionate about scalable infrastructure, automation, and observability using Prometheus, Grafana, and Dynatrace.

TECHNICAL SKILLS

Programming Scripting Languages: Java, .NET (C), Python, SQL, HTML, CSS
Infrastructure as Code Automation: Terraform, Helm Charts, YAML, Pipeline-as-Code (PAC)
Cloud Containerization: Microsoft Azure, AWS(Basics), OpenShift, Kubernetes, Docker
Monitoring Observability: Dynatrace, Grafana
Version Control Build Tools: Git, Bitbucket, Artifactory
DevOps CI/CD: Azure DevOps, Jenkins, CI/CD Pipelines
Web API Technologies: RESTful Web APIs, Postman
Project Management Methodologies: Agile, Scrum, Jira

CERTIFICATES AND ACHIEVEMENTS

- Microsoft: Azure Fundamentals AZ-900

EXPERIENCE

Tata Consultancy Services Ltd <i>System Engineer</i>	May 2021 – Present Bengaluru, Karnataka
<ul style="list-style-type: none">• Implemented CI/CD pipelines using Azure DevOps, Jenkins, and OpenShift, reducing deployment time by 50%.• Dockerized microservices and automated deployments with Helm, improving reliability and rollout speed.• Managed end-to-end deployments of .NET Web API applications, including validation and issue resolution.• Integrated Dynatrace dashboards to monitor key metrics and reduce downtime by 30%.	

PROJECTS

Midland Loan Services, PNC <i>Azure DevOps, CI/CD, Helm, OpenShift, .NET</i>	Aug 2021 – March 2024
<ul style="list-style-type: none">• Developed and deployed RESTful Web APIs using .NET, enhancing service reliability and reducing response time.• Led containerization of legacy apps using OpenShift, introducing Kubernetes and improving deployment efficiency.• Managed full-scale OCP migration, cutting infrastructure cost by 25% and deployment time by 30%.• Supported deployments for multiple teams, resolving build/release issues and ensuring timely delivery.• Liaised with 5+ client teams to manage deployments and reduce issue turnaround time.• Standardized Helm chart usage via a PI initiative, saving \$4,600 annually and reducing config overhead.• Built robust CI/CD pipelines in Azure DevOps, streamlining deployment across environments.	
Commercial Lending Project, PNC <i>Dynatrace, Grafana, Apigee, Git, CI/CDpipeline</i>	Apr 2024 – Present
<ul style="list-style-type: none">• Collaborated with 6+ development teams to migrate legacy applications to Helm-based deployment on OpenShift, improving deployment consistency and reducing manual errors by 40%.• Led and supported multiple production deployments, ensuring 99% deployment success rate with minimal rollback occurrences.• Designed and implemented Dynatrace and Grafana dashboards for 4+ applications, reducing incident detection and resolution time by 35%.• Assisted teams in onboarding APIs and services into Apigee, enabling secure gateway access and improving API reliability by 25%.• Troubleshoot CI/CD pipeline and deployment issues across environments, increasing deployment efficiency by 30%.	

EDUCATION

Visvesvaraya Technological University <i>Bachelor of Engineering in Computer Science</i>	July 2016 – Aug 2020 karwar, Karnataka
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