

ASHISH DASH

Senior Engineer

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Location: Bengaluru, INDIA

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Professional Summary

Passionate DevOps Engineer with 5+ years of experience in cloud platforms, Kubernetes, and automation. Expertise in AKS, EKS, Snowflake, and CI/CD pipelines. Certified in Azure and AWS with strong scripting skills.

Professional Experience

Senior Engineer at PowerSchool India

May 2022 - Present (3 years 3 months)

Kubernetes Management: Extensive experience in setting up, managing, and upgrading Kubernetes clusters, including Azure Kubernetes Service (AKS) and Amazon EKS. **CI/CD Tools:** Hands-on experience with Flux CD, GitLab, Helm, Argo Workflows. **Infrastructure as Code:** Proficient in Terraform for automating cloud infrastructure provisioning and management. **Database Management:** Experienced in Azure Managed Instances, AWS RDS, Snowflake, and disaster recovery solutions.

Technologies: Kubernetes, AKS, EKS, Terraform, Snowflake, Flux CD, Argo, Helm, PowerShell, Python

Azure Cloud Engineer at Mphasis

Feb 2020 - May 2022 (2 years 4 months)

Azure Virtual Machines: Proficient in creating and managing Azure VMs, VM Scale Sets, and Availability Sets. **Storage Management:** Skilled in Azure Storage Accounts and data redundancy. **Infrastructure as Code:** Implemented Terraform modules for automated Azure resource provisioning. **Infrastructure Management:** Load balancing, VNet Peering, Azure Firewall, and resource locks.

Technologies: Azure, Terraform, PowerShell, SQL Server, Azure CLI, JSON, SCCM

Technical Skills

Cloud Platforms:

- Azure (AKS) (5+ years) - 70%
- AWS (EKS) (2+ years) - 80%

DevOps Tools:

- Kubernetes (3+ years) - 80%
- Docker (3+ years) - 70%
- Terraform (3+ years) - 70%
- Helm (2+ years) - 75%
- Flux CD (1+ years) - 75%
- Argo Workflows (2+ years) - 75%

Databases:

- Snowflake (2+ years) - 70%
- SQL Server (3+ years) - 70%

Scripting:

- PowerShell (5+ years) - 60%
- Python (2+ years) - 75%
- YAML (3+ years) - 80%
- JSON (3+ years) - 80%

Certifications

- Azure Fundamentals (AZ-900)
- Azure Administrator (AZ-104)
- AWS Cloud Practitioner (CLF-C01)
- Snowflake Certified (SnowPro Core)

Education

B.Tech in Electrical and Electronics

Institute of Technical Education and Research, Bhubaneswar

Graduated: 2019

Grade: 7.7/10