

# Abinash Mishra

## DevOps Engineer



📍 Bangalore

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### OBJECTIVE:

highly skilled Software Engineer with a strong background in DevOps, CI/CD, and cloud infrastructure. My experience includes collaborating on application deployments with CI/CD pipelines, managing Git repositories, and successfully migrating from Docker Swarm to AKS. I excel in containerization tools such as Docker, possess proficiency in PowerShell, and have a keen eye for infrastructure management. I bring a well-rounded technical background to the table. My ability to design infrastructure, adapt to new technologies, and ensure smooth project transitions makes me a valuable asset to any team.

### SKILLS & ABILITIES:

- Cloud Platforms: Azure, Aws (EC2)
- CI / CD: Jenkins, Ansible, Azure Pipeline
- Containerization: Docker
- Orchestration Tool: Docker Swarm, AKS
- Scripting Knowledge: Shell, YAML, PowerShell
- IAC: Terraform
- Linux Flavors: Amazon Linux, Ubuntu
- Source code Control: Git, Azure Repos
- Monitoring tool: Azure Monitor, Grafana, Prometheus
- Ticketing Tool: JcM

### RESPONSIBILITIES:

DevOps Engineer

Infosys (Jan 2021 – Present)

- Developed an Azure Spring Cloud Project for AT&T, utilizing Azure DevOps pipelines.
- Designed infrastructure and model for the project, including calculation of cost and billing and also Presented project details to client for approval and feedback.
- Contributed to the MT Ecosystem Project DevOps Team for Schlumberger.
- Created and modified pipelines based on project requirements, assisted in maintaining build and release pipeline, promptly addressing any failures.
- Developed Azure DevOps pipeline reliable by implementing variable groups, task groups, secure files, gated check-ins, pre & post deployment approvals.
- Successfully migrated from Docker swarm to AKS, ensuring smooth transition.
- Played a key role in setting up AKS and working with various Azure services such as Azure Container Registry, Azure Data Factory.

- Azure SQL managed instances Server Administrator

Mindtree Limited (Feb 2019 – Jan 2021)

- Collaborated on Application Deployment with CI/CD Pipeline
- Created PR and Cloned Git repository for branch creation
- Ensured all cloud builds were completed within expected time and investigated build failures
- Managed Build Tracker jobs, monitored and performed ad-hoc tasks on failure of build jobs
- Proficient in Containerization tool such as Docker and Orchestration tool like Docker swarm.
- Worked on Windows server and performed monthly patch upgrades, as well as worked in Linux environment
- Managed various Host/server implementations and Decommission processes across different MICROSOFT data-centers.

### Education:

- **B. Tech** [2014-18]  
Electric and Electronics Engineering  
(Silicon Institute of Technology, Bhubaneswar)
- **+2 Science** [2012-14]  
(C.H.S.E Board, Odisha)

### Certifications

[Microsoft Certified: Azure Fundamentals](#)

[Microsoft Certified: Azure Administrator Associate](#)

[Infrastructure Automation in DevOps using Terraform](#)

### Achievements:

- Achieved Spot awards for my dedication towards projects.
- Received customer appreciation for resolving a severe issue and driving it up to resolution.
- Received A-Team award from the Manager.

### Soft Skills:

- Ability to work in a team structure.
- Ability to adapt the required situation.
- Quick learner and Goal oriented.

### Declaration:

I do hereby declare that the above-mentioned details are true to the best of my knowledge.

Abinash Mishra