

Rajat Bandhral

DevOps Engineer with 3 years of experience in AWS and Azure environments, CI/CD automation, containerization, and production support. Skilled in Jenkins, Docker, Kubernetes, Terraform, and IIS-based application deployments, with hands-on experience in monitoring, release management, and infrastructure automation.

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📍 Jammu, India

SKILLS

Cloud Platforms: AWS (EC2, IAM, VPC, Security Groups), Microsoft Azure

CI/CD & DevOps: Jenkins, Azure DevOps, Git, CI/CD Pipelines

Containers & Orchestration: Docker, Kubernetes

Infrastructure as Code: Terraform, Ansible

Servers & OS: IIS, Windows Server, Linux

Databases: MS SQL Server

Monitoring & Ops: Grafana, Production Support, Incident Management, Release Management, Automation

WORK EXPERIENCE

NavFund Services

DevOps Engineer

July 2023 - Present

- Managing **production applications, APIs, and servers**, ensuring ~99.9% application uptime and system stability.
- Designed, implemented, and maintained **CI/CD pipelines using Jenkins and Azure DevOps**, automating build, test, and deployment processes.
- Automated infrastructure provisioning on **AWS and Azure using Terraform and Ansible**, reduced manual deployment effort by 30–40%”
- Performed **production deployments and releases** during scheduled maintenance windows with minimal downtime.
- Deployed and maintained applications on **IIS**, handling bindings, app pools, and environment-specific configurations.
- Worked with **AWS and Azure** services for VM management, application hosting, networking, and environment setup.
- Collaborated with development and QA teams to support **version releases, environment configuration, and post-deployment validation**.

PROJECTS

CI/CD Pipeline Setup Using Jenkins & Docker

- Designed an end-to-end **CI/CD pipeline** using Jenkins and Git for automated build and deployment.
- Containerized applications using **Docker**, ensuring consistency across development and production environments.
- Reduced manual deployment effort and improved release reliability through automation.

Application Hosting & Deployment using IIS and Windows Services

- Hosted and configured web applications on **IIS**, including environment-specific configurations and bindings.
- Installed, configured, and monitored **Windows Services** for backend job processing.
- Implemented service recovery options and monitoring to ensure high availability.

EDUCATION

Swami Keshvanand Institute of Technology, Jaipur

Bachelor of Technology - Computer Science - 8.37

2019 - 2023

Govt. Higher Secondary School, Jammu

XII - 73.6

2018 - 2019

Bal Bharti Public High School, Jammu

X - 74.27

2016 - 2017