

ABHISHEK BHARADWAJ

Senior DevOps Engineer | Cloud Infrastructure | Kubernetes & CI/CD Expert

+49 15213591713

@ abhishekbharadwaj1992@gmail.com

<https://www.linkedin.com/in/abhishekbharadwaj-devops-berlin/>

Berlin, Germany

SUMMARY

Results-driven Senior DevOps Engineer with proven expertise designing scalable cloud architectures, optimizing CI/CD for 200+ engineers, and achieving 99.9% infrastructure uptime across AWS and Azure. Advanced in deploying observability stacks—Prometheus, Grafana, Loki—and integrating automation using Terraform, Ansible, and scripting languages. Track record of reducing deployment errors and boosting system reliability through hands-on orchestration of Docker and Kubernetes. Experienced in leading public sector and enterprise-level projects requiring secure, high-availability solutions.

EXPERIENCE

Senior DevOps Engineer (Full-Time)

Televic Rail

11/2023 - 12/2025 Berlin, Germany

Roles & Responsibilities

- Enhanced system reliability by 40% by optimizing Docker container orchestration and integrating advanced monitoring tools such as **Prometheus**, NewRelic and **Grafana**.
- Owned CI/CD platform supporting 200+ engineers, including pipeline design, security controls, and release governance.
- Automated manual repetitive tasks related to DevOps using **Terraform**.
- Maintaining 99.9% uptime of the infrastructure & deployed services.
- Resulted in 30% reduction in deployment errors by configuring CI/CD pipeline with **Ansible**.
- Improved system reliability by 40% by optimizing Docker container orchestration and monitoring.
- Boosted pipeline reliability by over 25% by integrating advanced monitoring tools and automating alerts using NewRelic, Prometheus and Grafana.
- Designed AWS-based cloud solutions with sales teams. Assessed technical feasibility to meet client goals, aligned with industry best practices.
- Strong hands-on experience with Azure cloud services, including Microsoft Entra ID, Azure VMs, AKS, Azure DevOps, Azure Pipelines, Azure Repos, ACR, Storage Accounts, Azure SQL, Cosmos DB, Azure Files, VNet, ARM/Bicep, Azure Monitor, Log Analytics, Application Insights, Azure Functions, Service Bus, Event Grid, and Key Vault.

DevOps Engineer (Full-Time)

DMoove Solutions GmbH

01/2023 - 09/2023 Berlin, Germany

Roles & Responsibilities

- Built & supervised IP address assignments and allocations using IPAM strategies, ensuring efficient resource utilization
- Successfully deployed and oversaw Kubernetes clusters (EKS) to ensure high availability and scalability of applications
- Good hands-on experience in AWS services like IAM, EC2, ECS, EKS, CodePipeline, CodeBuild, CodeDeploy, S3, RDS, DynamoDB, EFS, VPC, Cloud Formation, Cloud Watch, Lambda, SQS, SNS, etc
- Utilized CloudFormation extensively to define and manage **infrastructure as code**, automating AWS resource provisioning
- Created tools to meet cross-platform user requirements while working as DevOps engineer in AWS environment
- Collaborated closely with product development teams and stakeholders to ensure seamless integration of systems
- Scaled CI/CD pipeline using Ansible Playbook for configuration management

KEY ACHIEVEMENTS



Container Orchestration Optimization

Boosted container orchestration reliability by 40% using Kubernetes & Docker.



Infrastructure Uptime Excellence

Achieved 99.9% infrastructure uptime, maintaining high service reliability.



Deployment Error Reduction

Reduced deployment errors by 30% through improved CI/CD with Ansible.



Pipeline Management Success

Managed and Automated CI/CD pipeline for 200 engineers, boosting efficiency by 45%.

SKILLS

Core Skills

AWS	Azure	EKS	AKS	IAM
Terraform	CloudFormation	YAML		
Linux	Windows Server	PowerShell		
SQL	NoSQL	Puppet	Chef	
Shell	Debian	Kafka		
Elasticsearch	NGINX	Networking		
Firewalls	Load Balancers			

Containers & CI/CD:

Docker	Kubernetes	Helm
Jenkins	GitLab CI	

Monitoring And Observability Tools:

Prometheus	Grafana	New Relic
ELK	CloudWatch	

EXPERIENCE

DevOps Engineer (Full-Time)

DealShare

📅 09/2019 - 12/2022 📍 Bangalore, India

Roles & Responsibilities

- Design and implement AWS cloud architectures leveraging services like **EC2 RDS, and CloudFormation**, to ensure high availability, scalability, and cost optimization of infrastructure.
- Enforced **alert policies, custom scripting, and automated workflows** in New Relic to proactively detect and respond to system anomalies.
- Employed Realtime alert monitoring by integrating Slack channel.
- Developed and maintained CI/CD pipelines using Jenkins with Groovy, Git, and Docker, enabling automated testing, continuous integration, and deployment of software applications.
- Applied **infrastructure automation using Terraform**, managing infrastructure as code and enabling consistent, repeatable deployments
- Applied monitoring and alerting systems using AWS CloudWatch, providing real-time insights into system performance and proactively addressing potential issues.
- Created and customized **New Relic** dashboards using NRQL to visualize application performance, infrastructure metrics, and deployment health in real time.

Junior DevOps Engineer (Full-Time)

OLX Group

📅 02/2018 - 09/2019 📍 Bangalore, India

Roles & Responsibilities

- Enhanced deployment speed by 30% through improved CI/CD pipelines, reducing downtime for 50+ services.
- Managed a portfolio of over 25 microservices, deploying across multiple GCP and AWS environments.
- Boosted platform scalability, achieving a 25% reduction in operational costs with strategic AWS resource allocation.
- Reduced incident response time by 50% by automating alerts and monitoring configurations using Datadog.
- Boosted system performance by 25% by migrating critical components to microservices.
- Achieved 99.9% uptime in cloud services by implementing robust monitoring solutions.
- Increased deployment frequency by 40% with CI/CD pipeline automation.

Software Engineer (Full-Time)

Dailyhunt

📅 06/2015 - 01/2018 📍 Bangalore, India

Roles & Responsibilities

- Designed modern, visually appealing user interfaces.
- Implemented dynamic client-side functionality.
- Created interactive and feature-rich front-end components.
- Leveraged AWS cloud services for scalability and reliability.
- Utilized for server-side scripting and application logic with NodeJS.
- Enhanced website performance, resulting in a 30% increase in user engagement.
- Developed 25 web applications using AWS for a leading global news aggregator.
- Boosted uptime to 99.9% by revamping CDN strategies and utilizing Grafana.
- Managed a portfolio of 15 projects, each with over 100,000 active users.

SKILLS

Scripting & Automation:

Python, Bash, Ansible

CERTIFICATIONS

AWS Certified Solutions Architect – Associate (SAA-C03)

Amazon Web Services

Kubernetes Certified - CKA

Linux Foundation

Certified Scrum Master

LinkedIn

AWS Partner: Accreditation (Technical)

Amazon Web Services

EDUCATION

Masters in Cloud Computing

Intellipaat

📅 11/2021 - 11/2022

Bachelor of Technology B.Tech.

Biju Patnaik University of Technology

📅 06/2010 - 06/2014

LANGUAGES

English

Native



German

Intermediate



VISA STATUS

Work Authorization: Eligible to work in Germany (EU Blue Card) valid till January 2028

Availability: Immediately available