

YASH KUMAR DUBEY

DevOps Engineer | Cloud & Platform Engineer | Linux Administrator

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PROFESSIONAL SUMMARY

DevOps Engineer with 2+ years of production experience designing, automating, and operating scalable cloud platforms and CI/CD pipelines. Strong hands-on expertise in AWS, Kubernetes, Docker, Infrastructure as Code, and DevSecOps. Proven experience in monitoring, incident troubleshooting, high availability, disaster recovery, and cost optimization. Recognized for delivering secure, reliable, and automated systems in collaboration with cross-functional teams.

CORE TECHNICAL SKILLS

Cloud Platforms: AWS (EC2, VPC, IAM, S3, RDS, Lambda, Route53, CloudWatch), Azure DevOps

CI/CD & DevOps: Jenkins, GitHub Actions, GitHub, GitBucket, Nexus, SonarQube, Maven, Mend (SAST)

Containers & Orchestration: Docker, Kubernetes (EKS), Helm, ECS

Infrastructure as Code: Terraform, Ansible, CloudFormation, GitOps

Monitoring & Observability: Prometheus, Grafana, ELK Stack, Wazuh

Databases: PostgreSQL (HA/DR, Pgpool-II), MySQL, MongoDB

Security & Automation: IAM, Vault, SSL, Bash, Python, Cron, Rsync, SCP

PROFESSIONAL EXPERIENCE

DevOps Engineer – Speed Sign Technologies Pvt. Ltd. | Noida (Feb 2025 – Present)

- Architected and maintained enterprise-grade CI/CD pipelines, reducing deployment time by 45%.
- Deployed and operated Kubernetes (EKS) clusters achieving 99.9% uptime with automated scaling.
- Implemented PostgreSQL HA/DR using Pgpool-II and Ansible, reducing recovery time by 80%.
- Integrated DevSecOps pipelines with Mend and Vault.
- Built centralized monitoring and logging systems for proactive detection.
- Actively handled production incidents and collaborated with development teams.

Cloud & Linux Engineer – Remiges Technologies Pvt. Ltd. | Mumbai (May 2024 – Feb 2025)

- Managed AWS infrastructure ensuring secure, scalable, and cost-efficient environments.
- Built CI/CD pipelines improving release efficiency by 35%.
- Implemented Kubernetes clusters, CloudWatch monitoring, and IAM policies.

Linux System Administrator – Minitek Systems India Pvt. Ltd. | Mumbai (Oct 2023 – May 2024)

- Administered Linux servers, PostgreSQL databases, NAS systems, firewalls, and VPNs.
- Automated backup and recovery workflows reducing downtime by 50%.

KEY PROJECTS

ATS Resume Checker Tool: Python, Jenkins, GitHub Actions

GitHub: github.com/yashkumardubey/Ats-Checker

Personal Portfolio Website: HTML, CSS, JavaScript, GitHub, Vercel

GitHub: github.com/yashkumardubey/My_Website | Live: my-website-one-zeta-56.vercel.app

CERTIFICATIONS

AWS Certified Cloud Practitioner (Valid till Sept 2027)

Hands-On Introduction to Git with GitHub – Udemy (Jan 2026)

Pursuing: AWS Solutions Architect – Associate | DevOps Engineer Certification

EDUCATION

Bachelor of Computer Applications (BCA) – Computer Science / IT

Sanskriti University, Mathura (2020 – 2023)