DHRUV MAHTO

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Location: Indore, India

Senior DevOps Engineer

Results-oriented Senior DevOps Engineer with a proven track record of driving operational excellence and accelerating software delivery. Possessing 4+ years of hands-on experience in architecting, implementing, and managing complex DevOps environments. Expert in optimizing CI/CD pipelines, automating infrastructure, and orchestrating containerized applications to enhance efficiency, reliability, and scalability. Proven ability to integrate automation, monitoring, and security best practices to ensure high-performing systems. Seeking a challenging role to leverage my skills in building robust DevOps cultures and delivering exceptional business value.

SKILLS

Cloud Platforms: AWS (EC2, S3, ECS, ECR, API Gateway, Route 53, Load Balancer, CloudWatch, CloudFormation, IAM)
Infrastructure as Code (IaC): AWS CloudFormation
Continuous Integration/Continuous Deployment (CI/CD): Jenkins, GitLab CI/CD
Containerization: Docker
Version Control: Git (GitLab)
Scripting: Python, Bash
Database: MySQL, Aurora MySQL
Operating Systems: Ubuntu, Linux, Amazon Linux 2
Web Servers: Apache, Nginx
Monitoring and Logging: Prometheus, Grafana
Networking: TCP/IP, DNS, HTTP/S, Load Balancing
Project Management: Jira, Confluence
Collaboration: Slack
Build Tools: Maven, Gradle

PROFESSIONAL EXPERIENCE

Senior DevOps Engineer | Innoviti Technologies Pvt. Ltd. | Aug 2022 - Present

Demonstrated expertise in designing and implementing robust CI/CD pipelines, resulting in a 40% reduction in deployment time and significantly enhanced application reliability. Leveraged AWS CloudFormation to architect scalable and cost-optimized infrastructure as code solutions. Successfully maintained system uptime at 99.95% by implementing rigorous monitoring and incident response strategies.

Proven ability to translate complex technical concepts into actionable solutions through mentorship and knowledge sharing. Excelled in automating deployment processes, optimizing system performance, and ensuring adherence to industry security standards. Possess a strong track record of delivering high-quality, scalable, and secure cloud-based solutions.

Key Achievements:

- Architected and implemented CI/CD pipelines for multiple projects, including Payment Gateway, Omnium, Link Generator, Fund Transfer Portal, Refund Portal, Stellr, and Bank Bin Manager.
- Successfully migrated infrastructure to AWS, optimizing resource utilization and cost-efficiency.
- Implemented robust monitoring and alerting systems, enabling proactive issue resolution and maintaining high system availability.
- Collaborated with cross-functional teams to ensure alignment with business objectives and customer satisfaction.

Junior Software Engineer |Deepiotics Pvt. Ltd | Jun 2020 - Jul 2022

Demonstrated foundational DevOps skills through successful cloud migration project. Led the migration of on-premises infrastructure to AWS, optimizing resource utilization and enhancing system performance. Implemented robust database management solutions using Amazon RDS and leveraged Amazon S3 for scalable data storage. Established effective monitoring and alerting mechanisms using Amazon CloudWatch to proactively address system issues.

Key Skills and Experience

- **DevOps:** CI/CD pipeline design and implementation, infrastructure as code (IaC), automation, monitoring, and troubleshooting.
- **Cloud Computing:** AWS, containerization (Docker).
- **Scripting:** Proficiency in scripting languages (Python, Bash) for automation.
- **Problem Solving:** Ability to analyze complex issues, identify root causes, and implement effective solutions.
- **Collaboration:** Strong interpersonal skills and ability to work effectively in cross-functional teams.

Intern |Deepiotics Pvt. Ltd. | Dec 2019 - May 2020

Contributed to the development and maintenance of CI/CD pipelines, supporting efficient software delivery. Actively participated in team collaboration and knowledge sharing, fostering a strong foundation in DevOps principles. Demonstrated a keen ability to learn new technologies and adapt to evolving DevOps practices.

INTERNSHIP EXPERIENCE

Intern | Affimintus Technology | Apr 2017 – Jun 2017

EDUCATION

Master of Computer Application,
Birla Institute of Technology, Ranchi   2020
Bachelor of Computer Application,
School of Computer Science & IT, Devi Ahilya Vishwavidyalaya, Indore   2017

CERTIFICATES

● **Become a DevOps Engineer**	**LinkedIn**
● **Python (Basic)**	**HackerRank**
● **Problem Solving**	**HackerRank**
● **J2SE, J2EE, SQL, HTML, CSS, Javascript & develop a JAVA Web Application with Server Connectivity.**	**Certificate**

PERSONAL DETAILS

Date of Birth: 24th May 1995 **| Language Known:** English and Hindi
LinkedIn: www.linkedin.com/in/dhruvmahto