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| Kshitij Vikas koyande  **JR. DEVOPS ENGINEER** | |
| Details Mumbai, India  7977005292  kshitijkoyande[@gmail.com](mailto:mrahul6323@gmail.com) Links [Github](https://github.com/drkphnx)  [linkedin.com](https://www.linkedin.com/in/rahulmishra14) Tech Stacks  |  | | --- | | Linux | | Git |  |  |  | | --- | | Docker |  |  | | --- | | Kubernetes | | Helm |  |  |  | | --- | | AWS |  |  | | --- | | Shell Scripting |  |  | | --- | | Ansible |  |  | | --- | | CI/CD Jenkins |  |  | | --- | | Argo CD |  |  | | --- | | Terraform | | Grafana |  | | Prometheus |  | | Continuous Integration/ Continuous Deployment |  |  Languages  |  | | --- | | English |  |  | | --- | | Hindi | | Marathi |  Hobbies Gym  Hiking  Android Custom Rom Development | |  |  |  |  | | --- | --- | --- | --- | |  | | SUMMARY | | |  | Aspiring DevOps Engineer with hands-on experience and a strong foundation in CI/CD tools like Jenkins, Docker, and Kubernetes. Proficient in Linux, Networking, and Automation tools such as Ansible and Helm Chart. Eager to contribute in a Dynamic Organization. | |  |  |  |  |  | | --- | --- | --- | --- | |  | | Projects | | |  | Devopsify a mern stack project November 2024   * IAM Setup & Infrastructure as Code (IaC): Configured IAM users with role-based permissions deployed Jenkins servers on AWS EC2 using Terraform and AWS CLI. * Kubernetes and EKS Deployment: Automated EKS cluster setup using eksctl, configured ALB for load balancing, and integrated persistent storage for database pods. * DevSecOps Integration: Designed pipelines for CI/CD with Jenkins, Sonarqube for code code quality, and ArgoCD for GitOps-based deployment of three-tier applications. * Tools Used: AWS IAM, Terraform, AWS CLI, Jenkins, Docker, Kubernetes (EKS), Helm, Sonarqube, ArgoCD, Prometheus, Grafana, Trivy, Amazon ECR, ALB.  AWS Ninja November 2024   * **Ensured Compliance** of AWS Resources with organizational policies by automating governance workflows in a multi-account cloud environment. * Designed and Implemented event-driven architectures using AWS Lambda and Amazon CloudWatch to monitor and enforce compliance for resource provisioning. * Automated teh conversion of non-compliant Amazon EBS volumes from GP2 to GP3 types, improving resource efficience and cost-effectiveness. * **Tools Used:** AWS CloudWatch, AWS Lambda, Amazon EventBridge, Amazon EBS, AWS management Consile, and AWS CLI | |  |  |  |  |  | | --- | --- | --- | --- | |  | | Education | | |  | B.­Sc.IT, Information Technology, Mumbai University­, Mumbai July 2024 — present Hsc, Maharashtra State Board, Pune July 2013 — June 2014 | | |