Chirag Jhamnani
Devops Engineer

DevOps Engineer with strong expertise in building and securing scalable cloud infrastructure. Experienced in automating deployments with CI/CD tools, containerizing full-stack apps using Docker and managing cloud-native environments. Proven ability to collaborate across teams to deliver high-availability, secure, and performance-optimized blockchain-based applications.

chiragj.me@gmail.com ✉
9529017019 📱
Ahmedabad, India 📍
chiragdevops.vercel.app ▣
linkedin.com/in/Chirag-jhamnani 🔗
github.com/Chiragsunny009

WORK EXPERIENCE

Senior Associate Devops Engineer
Chaintech Network (Byteosphere)

06/2024 - Present   *Ahmedabad*

Provide multiple mobile and web development services along with devops and security solutions, Project - www.ixfi.com

Achievements/Tasks

- **Developed and maintained CI/CD pipelines** using Jenkins and GitHub Actions to automate end-to-end software build and deployment processes across Node.js, Python, Angular and React applications.
- **Containerized and deployed applications** by writing optimized Dockerfiles and hosting them on AWS ECS and EKS, implementing ALB Ingress for high availability and efficient traffic routing.
- **Provisioned cloud infrastructure using Terraform and CloudFormation** , while integrating Prometheus, Grafana, CloudWatch, and ELK stack for full-stack observability, alerting, and operational visibility.
- **Integrated robust observability and logging** using Prometheus, Grafana, AWS CloudWatch, and ELK stack for real-time monitoring, alerting, and troubleshooting in multiple cost effective production-grade environments.

Cloud Support Engineer- Genesis Cloud
CS Infocomm- Mumbai

03/2022 - 05/2024   *Ahmedabad*

Provides Genesys and Cisco Support Services to clients across India.

Axis Bank Contact Centre Project

- Implement monitoring, logging, and security controls using CloudWatch, GuardDuty, WAF, and CloudTrail to ensure performance, compliance, and threat detection.
- Architect and manage scalable, secure and cost effective AWS infrastructure using core services like EC2, S3, VPC, IAM, ALB, and RDS to support cloud-native applications.
- Containerize application using Docker and writing dockerfile for various applications and testing in kubernetes enviornment.

EDUCATION

Master Of Science In Compute Science
VMOU, Kota

07/2021 - 01/2024   *India*

Bachelor Of Technology - ME
AIET, Jaipur

07/2012 - 02/2016   *India*

SKILLS

GitHub Actions   Docker   Amazon Web Services
Jenkins   Linux   GitHub   Ansible   CI/CD
MySQL   Networking   Cloud Computing
Shell Scripting   EKS   Terraform   Kubernetes

PERSONAL PROJECTS

Automated CI/CD Pipeline for Spring-Boot-Shopping-Cart-Web-App (01/2023 - Present)

- A Real time CI/CD Pipeline on Jenkins with GIT/GitHub integration with AWS, Maven, Sonarqube, Docker And Kubernetes
- https://github.com/chiragsunny009/Spring-Boot-Shopping-Cart-Web-App

Hosted a Static website using AWS S3, Route 53, CloudFront, AWS Lambda, Dynamo DB and Terraform. (03/2023)

- Automated the process of creating static website on AWS using Terraform and have used multiple AWS Services like Route 53 and CloudFront . Demo Hosted on Vercel - Chirag Jhamnani

Created a 3-Tier Web Architecture On AWS with Web, App, and Database layers. (12/2023 - 01/2024)

- Have used AWS Ec2, VPC, ELB, Auto Scalling and AWS IAM Services to make this architecture.
- https://github.com/chiragsunny009/AWS-Three-Tier-Architecture .

ACHIEVEMENTS

Google IT Support Professional Certificate 2021 Provided By Coursera Offered by Google.

Certified by NASSCOM for clearing assessment of CRM National Skills Qualifications Framework.

Certified In RSCIT, Trained for CompTIA A+ Certification & AWS Cloud Practitioner.

Certified by Fortinet in Network Security Associate (NSE1 & 2).

Trained for AWS Solution Architect and pursuing for Kubernetes CKA and CKAD.

Trained for AWS Solution Architect and pursuing for Kubernetes CKA and CKAD.