Ali Mehdi

DevOps Engineer

+923333175444
alimehdi.official@gmail.com
LinkedIn
GitHub

EXPERIENCE

Little Horse, Remote — *Senior Software Engineer*

APR 2024 - PRESENT

- **Kubernetes Operator Development in Java**
- **Grafana Cloud** for On-Call alerting and dashboards
- **SOC 2** compliant infrastructure implementation
- **Vulnerability Scanning Lambda** and **AWS Inspector** to proactively identify and mitigate threats.
- Led multi-account AWS integrations
- **Decreased incident response time by 30%**

Curriki, Remote — *DevOps Engineer*

JUL 2020 - APR 2024

- Python Development
- Migrated and managed Laravel, Python, and NodeJS applications on EKS
- **Bitbucket Pipelines** and **GitHub Actions**
- **Achieved 99.99% uptime** through effective monitoring with Pingdom, PagerDuty, and Cloudflare integration.

NextBridge, Lahore — *Senior Software Engineer*

MAR 2016 - JUL 2020

- **PHP** and **WordPress** development
- Implemented search solutions using **AWS CloudSearch** and **OpenSearch**
- Automated infrastructure provisioning using **AWS CloudFormation**
- Managed Kubernetes clusters on **GKE**
- Integrated Firebase services into existing GCP-based infrastructure
- **Achieved more than 50% cost reduction** by implementing SPOT instances

PROJECTS

SOC 2 Terraform Implementation

Enhanced operational security by enabling AWS GuardDuty, CloudTrail, and Intrusion Detection Systems.

Grafana On-Call Integration

Built custom dashboards and integrated Grafana On-Call, reducing incident response times by 30%.

SKILLS

Kubernetes (EKS, GKE, AKS)
Python
NodeJS
Terraform
AWS (RDS, S3, Elasticache)
Grafana
Prometheus
Helm
Bash Scripting
Cloudflare

Education

Masters in Computer Science Virtual University of Pakistan 2011-13

Certifications

CKA (Certified Kubernetes Administrator)
CKAD (Certified Kubernetes Application Develop)
AWS Developer Associate Certified