Omar Baig Islamabad, Pakistan | omar.baig.devops@email.com | linkedin.com/in/omarbaig-devops

Summary A proactive and experienced Senior DevOps Engineer with 8 years of experience in building and maintaining CI/CD pipelines and managing scalable cloud infrastructure on AWS. Proficient in automation, containerization, and ensuring high availability of critical systems. Seeking to leverage deep hands-on AWS experience in an architectural capacity.

Experience

Senior DevOps Engineer, *Toptal (Remote) (June 2019 - Present)*

- Managed the complete cloud infrastructure for several client projects, primarily utilizing AWS services like EC2, S3, RDS, and VPC.
- Designed and implemented robust CI/CD pipelines using Jenkins and GitLab CI, automating the build, test, and deployment process for containerized applications.
- Led the adoption of Docker and Kubernetes for microservices deployment, improving scalability and deployment speed.
- Implemented comprehensive monitoring and alerting solutions using CloudWatch, Prometheus, and Grafana to ensure system reliability.

Cloud Support Engineer, Rackspace, Islamabad, PK (May 2016 - June 2019)

- Provided technical support for enterprise customers running workloads on AWS.
- Troubleshooted complex issues related to networking (VPCs, security groups), compute (EC2), and storage (S3, EBS).
- Wrote automation scripts in Python and Bash to handle routine maintenance tasks.

Skills

- AWS Services: EC2, S3, RDS, IAM, CloudWatch, ELB, VPC
- CI/CD: Jenkins, GitLab CI, CircleCI
- Containerization: Docker, Kubernetes, Amazon EKS
- **Scripting:** Python, Bash, Groovy
- Infrastructure as Code: Basic experience with Terraform and CloudFormation

Certifications

- AWS Certified Solutions Architect Associate
- Certified Kubernetes Administrator (CKA)

Education

Bachelor of Engineering in Telecommunication *National University of Computer and Emerging Sciences (FAST-NUCES)*, Islamabad, PK