



IQBAL HOSSAIN

DevOps Engineer/SRE
Server and IT Administrator

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Villa-21, Dubai, UAE

Certification

- RHCE
- RHCSA
- CCNA
- CCNA SECURITY
- MERN STACK

Skills

- Docker, Kubernetes, Openshift
- CloudFormation, Ansible, Terraform
- AWS, AZURE, GCP, Vmware
- Jenkins, AWS CodePipeline, Bitbucket pipeline, GitLab CI/CD, GitHub Actions
- Cloudwatch, Prometheus, Grafana
- Mikrotik, Switches & Firewall
- Azure - DevOps, Blob, VM, CDN, AD
- Elasticsearch, Logstash, Kibana
- Bash, Shell, YML, JS
- Zimbra, Kolab, open-Xchange, Exchange, Postfix, Dovecot
- EC2, S3, ECR, ECS, EKS, Route53, SNS, IAM, CodeBuild, CodeDeploy, RDS, DynamoDB, DocumentDB
- WOWZA, NIMBLE, FLUSSONIC
- Npm, Gradle, Maven, Ant, Webpack
- A. Cassandra, OpenIO, MiniIO, Cheph
- Asterisk, 3CX, FreePbx
- Agile, Spiral, Waterfall, V-shaped

Contact



Experience

• DevOps Engineer

2023 (April)- 2024 (JULY) | CBA TECH, Downtown Dubai, Dubai, UAE

As a DevOps Engineer at CBA Tech, I specialized in CI/CD pipeline development using Jenkins and Bitbucket and managed AWS infrastructure with Terraform for IaC. I orchestrated services like ECS, EKS, RDS, Lambda, and VMware VSXi. I implemented monitoring and logging solutions with Elasticsearch, Logstash, Kibana, Prometheus, and Grafana, integrating alerts via email and Slack. In addition to my AWS expertise, I successfully executed Azure Application Migration projects, establishing a robust Azure Landing Zone and managing end-to-end data migration processes. Collaborating closely with team leads, I strategized and executed infrastructure enhancements, ensuring scalable, secure, and highly available environments across both AWS and Azure platforms.

• DevOps Engineer & IT Manager

2022 (April)- 2023 (Feb) | NGS PROJECT MANAGEMENT SERVICES, Dubai, UAE

I was responsible for designing, installing, and configuring the CI/CD pipeline for our main ACM application in AWS and Azure, utilizing technologies like Git, Jenkins, Docker, Kubernetes, and Terraform. Additionally, I managed and maintained our computer networks, including LANs, WANs, and cloud networks, leveraging Cisco, Mikrotik, and Huawei routing and switching technologies. I also ensured robust network security, set up Mikrotik hotspot token systems, and configured VPN and proxy connections. Moreover, I handled the entire infrastructure and CI/CD processes using the Azure DevOps portal.

• DevOps & Software Engineer

2021 (October)-2022 (March) | iGen Solution LTD. Dhaka, Bangladesh

I implement CI/CD pipelines using Jenkins, Git, and GitHub, and manage version control for Git repositories. I automate infrastructure deployment using Terraform and Ansible, and manage containerization with Docker, orchestrated via Kubernetes. I handle cloud infrastructure deployment and management on AWS, Azure, and GCP. Additionally, I build and deploy applications in CI/CD environments and develop projects on the MERN stack platform.

• DevOps Engineer & Server Administrator

2018 (Jan)-2021 (Jan) | OneSky Communications LTD, Dhaka, Bangladesh

I was responsible for managing log servers, media servers, FTP servers, and other servers in a live environment. Additionally, I built full live streaming servers using technologies like Nimble, Wowza, and Nginx RTMP module then implemented the stream output into web/mobile application and build ci/cd using Jenkins.

Education

- ✓ **2019** Bangladesh High Tech Authority
2020 System Networking
- ✓ **2017** Bangladesh University of Engineering and Technology
2018 CCNA AND CCNA SECURITY
- ✓ **2013** International University of Business Agriculture and
2017 Technology
Bachelor in Computer Science and Engineering

Personal Information

Date of Birth **4th February 1993** Nationality **Bangladeshi**
Passport No **A12533812** Visa Status **Employment**