



295/ka/6 Tali-Office Road
Jigatola, DHAKA 1209
+880 1704 292402
SAIF.MEKTEK@GMAIL.COM

Md. Saif-Uz-Zaman

Senior DevOps Engineer

 /in/saif-uz-zaman/

 /Saif-Uz-Zaman

SKILLS

Language: C/C++, JavaScript, Golang, Bash.

Containerization: Docker, Kubernetes (Bare Metal, EKS, AKS, GKE), ECS, Azure Service Fabric.

Cloud: AWS, AZURE, GCP, Linode.

CI/CD & GitOps: GitHub Actions, GitLab CI, Azure DevOps, Jenkins, Bitbucket Pipeline, AWS Codebuild, Argo CD, Fluxcd v2.

Logging/Monitoring: ElasticSearch, Filebeat, kibana, Datadog, Cloudwatch, Grafana, Prometheus.

Database: MongoDB, PostgreSQL, MySQL.

Service Mesh & Gateway: Istio, Azure Application Gateway, AWS ALB/ELB/NLB, Nginx, Consul, Envoy Proxy.

Others: Terraform, CloudFlare.

EXPERIENCE

FieldNation – *Senior Site Reliability Engineer*

NOV 2022 – PRESENT

- Maintaining high availability and performance of systems.
- Continuously improving reliability, scalability, and security of systems

Selise, DHAKA – *Senior DevOps Engineer*

AUG 2021 – OCT 2022

- Architected cloud platform, deployment strategy, and CI/CD for a microservice-based application structure using Kubernetes, Docker, and Azure DevOps.
- Administered, Monitored, and Deployed Systems and Services on AWS, and Azure Cloud platforms.

DevOps Engineer

OCT 2019 – FEB 2021

- Architected cloud platform, deployment strategy, and CI/CD for a microservice-based application structure using Kubernetes, Docker, and Azure DevOps.
- Administered, Monitored, and Deployed Systems and Services on AWS, and Azure Cloud platforms.

SHOH0Z, DHAKA – *DevOps Engineer*

FEB 2021 – JUL 2021

- Managed cloud and hybrid cloud infrastructure.
- Ensured cost-effective and efficient cloud architecture.
- Implemented CI/CD pipelines.
- Architected, implemented, and supported containerized deployment in a microservices architecture manner.

MekTek, Rajshahi – *IoT Infrastructure Engineer*

JAN 2017 – AUG 2019

- Responsible for the architecture and maintenance of IoT infrastructure.
- Dockerized applications and deploy them in a Docker runtime and Kubernetes.
- Maintained source control repo of applications with Git and container image version with private Docker repository.

EDUCATION

RUET, RAJSHAHI – *B.Sc in CSE*

2019

AWARDS

Award of Excellence (2017)

The award of excellence is a program recognizing creativity, excellence, and innovative thinking organized by the *CSE dept of Rajshahi University of Engineering & Technology*.

Best Young Innovator (2017)

A2i - Aspire to Innovate (Rajshahi Zone)

PROJECTS

1. Selictl:

Selictl is our DevOps platform framework and has some cli functionality for the devs like performing deployment with maintaining versions, templating the Kubernetes manifest with helm chart, and easy integration during the CI/CD.

Used Technologies: NodeJs, Helm, Kubernetes

2. MS-Version:

MS-Version is a Microservice Version Monitoring tool for our organization, which is built on NodeJs and works with the Kubernetes API server. It is used for tracking the stable version among versions and the API documentation page of our platform's microservices.

Used Technologies: NodeJs, Kubernetes API Server

<https://version-az.selise.biz/>

3. MS-Event-Monitor:

MS-Version is an event monitor of our Kubernetes cluster. It is one of our alerting tools. The application agent collects Kubernetes events, then sends those to another service via webhook. This service has also a portal so we can see the live events. It also has the capability of filtering the events and mailing the necessary person or email group based on severity.

Used Technologies: Event exporter, Matrics Adapter, NodeJs, Mailer

<https://ms-event-monitor.selise.biz/>

REFERENCE

Kawsar Ahmed

Head of Technology

Mobility and Logistic Department

Selise Digital Platform

Email: kawsar.ahmed@selise.ch

Mob. +8801748717173

Dhaka, Bangladesh

Towhidul Islam

Head of Technology

Fintech Department

Selise Digital Platform

Email: towhid.tuhin@selise.ch

Mob. +8801913917811

Dhaka, Bangladesh