



Md. Touhid Hasan Mondol Nishat



+880 1717 335002



Mohammadpur, Dhaka, Bangladesh



nishat01mondol@gmail.com



linkedin.com/in/touhidhihasan-nishat

Age

27 Years

WORK EXPERIENCE

03-YEARS

Professional Summary

DevOps Engineer with 3+ years of experience in system administration, cloud infrastructure, and automation. Skilled in designing and managing containerized applications, building CI/CD pipelines, and optimizing IT environments for performance and reliability. Certified RHCSA, with hands-on experience in AWS, GCP, Azure, and advanced DevOps tools. Proven ability to reduce deployment times, improve system uptime, and enhance operational efficiency.

Core Skills

- **DevOps Tools:** Docker, Kubernetes, Jenkins, GitLab CI/CD, Terraform, Ansible
- **Cloud Platforms:** AWS, GCP, Azure, BCC Cloud
- **System Administration:** Linux (RHEL, CentOS, Rocky Linux, Ubuntu), Windows Server
- **Monitoring & Security:** Prometheus, Grafana, Zabbix, CloudWatch, Backup & DR
- **Databases:** MySQL, PostgreSQL, MSSQL
- **Virtualization:** VMware ESXi, Hyper-V, Proxmox
- **Other Skills:** Networking (TCP/IP, DNS, DHCP), Web Servers (Apache, Nginx, Tomcat)

Professional Experience

IBCS PRIMAX Software (Bangladesh) Ltd. - DevOps Engineer | Dhaka, Bangladesh | July 2025 - Present

- Designed and deployed containerized applications using Docker & Kubernetes on self-hosted and cloud servers.
- Built and maintained automated CI/CD pipelines with Jenkins and GitLab, reducing deployment time by 40%.
- Managed cloud infrastructure (AWS, GCP, Azure, BCC Cloud) ensuring 99.9% uptime and high availability.
- Implemented Infrastructure-as-Code with Terraform, improving provisioning efficiency.
- Introduced backup, disaster recovery, and security compliance processes, minimizing downtime risk.

Divine IT Ltd. - System Administrator | Dhaka, Bangladesh | July 2023 - June 2025

- Automated system tasks using Shell scripts & Ansible, reducing manual workload by 30%.
- Managed CI/CD pipelines, Docker, and Kubernetes deployments in development environments.
- Deployed applications on AWS (EC2, RDS, S3, CloudWatch) ensuring scalable performance.
- Install and Maintenance a Linux-based ERP server.
- Configured and monitored Linux servers, achieving improved system reliability.
- Implemented monitoring with Prometheus, Grafana, and Zabbix.

Divine IT Ltd. - Software Support Engineer | Dhaka, Bangladesh | July 2022 - June 2023

- Provided L1/L2 support for ERP and POS solutions (PrismERP, LinesPay, PrismVAT, PrismPOS).
- Collaborated with development teams for bug fixing and performance optimization.
- Improved user experience through effective troubleshooting and documentation.

- Handled customer queries and technical support, ensuring service satisfaction.
- Documented and resolved issues, improving support efficiency.

Projects

Dhaka WASA Billing Software

Organization: Water Supply and Sewerage Authority (WASA)

Tech Stack: Docker, Kubernetes

- Deployed and managed Dhaka WASA billing application using Docker and Kubernetes in production.
- Automated deployment, scaling, and monitoring of containers to ensure high availability.

Cash Transfer Modernization (CTM)

Organization: Department of Social Services (DSS)

Tech Stack: Docker, Kubernetes

- Maintained and optimized the CTM project environment in Kubernetes clusters.
- Handled rollout updates, troubleshooting, and service monitoring for smooth operations.

Next Generation Personal Information Management System (NGPIMS)

Organization: Bangladesh Police.

Tech Stack: Docker, Kubernetes

- Managed and monitored NGPIMS project containerized infrastructure.
- Improved deployment efficiency and reduced downtime through Kubernetes automation.

Education

- **M.Sc in Computer Science & Engineering (CSE)** – Dhaka International University | (In Progress)
- **B.Sc in Computer Science & Engineering (CSE)** – Dhaka International University | 2024
- **Diploma in Computer Technology** – Nilphamari Technical School and College | 2020
- **SSC (Science)** – Sundarganj Abdul Mojid Govt Boys High School | 2015

Certifications

- Red Hat Certified System Administrator (RHCSA) | ID: 240-237-271
- DevOps Training (Docker, Kubernetes, CI/CD, AWS) – Ostad
- Cyber Security Training – EDGE Project (BCC & IIT, University of Dhaka)

Reference

Imam Mahdi
Senior Manager, ERP
Enterprise Application Management, Technology
Brac Bank PLC
+8801674839983
imam.mahdi.cse@gmail.com

Md. Arafat Hossen
Senior Engineer
Cloud Engineering, Solution Architecture & Planning
Product & Technology Division
bKash Limited.
+8801685245749