



# Muhammad Mutasim Billah

SysAdmin | SysOps | R&D

Experienced cloud system engineer with four years background working on high-availability services like satellite networks, OTT video streaming platforms, broadcast networks and datacenter compute systems.

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☎ +8801670236636

📍 Dhaka, Bangladesh

🌐 [linkedin.com/in/mbahnaf](https://www.linkedin.com/in/mbahnaf)

## WORK EXPERIENCE

### Software Engineer

BJIT Ltd.

04/2023 - Present

Dhaka, Bangladesh

### Junior Site Reliability Engineer

VEOSTR Limited

12/2021 - 10/2022

Dhaka, Bangladesh

Achievements/Tasks

- Setup Ovirt solution and helped migrate resources and services.
- Helped set up a product to start a federated cloud service.
- Deployed servers, monitoring platforms and various services and solutions.
- Conduct training with full audit and documentation.

Contact : Kaashif Reza Choudhury, Chairman - [kaashif@veostr.com](mailto:kaashif@veostr.com)

### Assistant System Engineer, Operations Support Group

Digi Jadoo Broadband Limited [🔗](#)

09/2018 - 09/2021

Dhaka, Bangladesh

A concern of Mohammadi Group

Achievements/Tasks

- Worked in L1 operations support for over 2 years. Handled tickets for various clients.
- Started working with a team of six engineers and grew to three separate teams working over the entire company's services. Business grew from local to country-wide.
- Helpdesk experience included: retail customer ISP support, OTT services stream transport, co-location, broadcast networks etc.
- Office in-house IT support: including IP telephony services, in-house cloud services, monitoring platforms, asset management systems etc.
- Provided training and technical support for all programs and company hardware.
- Worked with fiber-optic based network connections. Monitored and maintained network, including LAN, WAN, wireless, hubs and routers.
- Setup and/or manage deployments for various servers. Conducted IT audit for company datacenter.

## PROJECTS

Datafire Networks (2022) [🔗](#)

- Federated cloud services with video conferencing, email integration, file storage and editing and groupware.

## EDUCATION

### Bachelor of Science in Computer Science and Engineering

BRAC University

2019

Dhaka, Bangladesh

## SKILLS

Linux

Docker

GlusterFS

Ansible

MySQL

Python

Google Cloud Platforms

JavaScript

Version Control (Git)

System Administration

IT Systems Audit and Documentation

Nginx

Monitoring Systems (Cacti, Grafana)

Virtualization Management Platforms (Ovirt)

Video Processing Systems (Playout, Multiviewer, Streamer)

Asset Management Systems (Racktables, IPplan)

## VOLUNTEER EXPERIENCE

Coursera (04/2021 - Present)

I am a **beta-tester** for e-learning platform Coursera. I review online course content and assessments prior to release.

## RELEVANT LINKS

Google Developer Profile [🔗](#)

Google Developer Profile is a way to learn about Google technologies and unlock achievements.

Qwiklabs Public Profile [🔗](#)

Qwiklabs is a platform where one can spend time in the cloud solving problems and design systems as per assessment requirements.

Hackerrank [🔗](#)

Hackerrank Profile

Credly [🔗](#)

My online credentials.

## REFERENCES

Kaashif Reza Choudhury

Chairman, VEOSTR Ltd, Email: [kaashif@veostr.com](mailto:kaashif@veostr.com), Phone: +8801713384166

Manjuda Akter

Former Senior Manager, Digi Jadoo Broadband Ltd, Phone: +8801608672667

## LANGUAGES

English

Full Professional Proficiency

Bengali

Native or Bilingual Proficiency