

Md. Maskawath Latif

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<https://maskawath.github.io/>

 **MikroTik Certified Network Associate**

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| **Experience** |

# **Associate System Administrator, IT, Akij Group September 2021 - Currently Working**

# **Work Environment: Windows, VMware, Linux**

# Key member of AKIJ Group Infrastructure Development Team. Playing a vital role in Managing

# Development & Production Infrastructure.

**Key Responsibilities:**

**Server & System Administration**

* Install, Troubleshoot, Repair & put Install OS on Physical Server in Data Center ( HP G6, G7, Dell using iLO, iDRAG )
* Implement Veeam Backup and Replication to automatic backup of all Virtual Machine.
* Configure Separate Backup job in Veeam Server and backup data stored Synology LUN.
* Manage Active Directory, GPO, DNS and DHCP.

**Monitoring:**

* VM Monitor and Troubleshoot using Veeam One Monitor.
* Monitor & Manage End User Devices using System Center Configuration Manager.

**IT Services Management:**

* Working as Service Desk technician and provide all kind of IT support to the end user.
* Manage End User services related issue: Network, Printer, ERP software, Outlook, Individual Data.
* Physical server maintenance, Fixing Critical alerts, Connecting with network team/data center in case of any network related issues.

**Website Deployed:**

1. Akij.net (https://akij.net)
2. iApp (https://play.google.com/store/apps/details?id=com.akij.iapp&hl=en&gl=US)
3. Akij Shipping Line Ltd (https://akijshipping.com)
4. Blue Pill Ltd ([http://www.bluepill.com.bd](http://www.bluepill.com.bd/)), A concern of Akij Group

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| **Experience** |

**Intern, IT, Akij Group** September 2020 - April 2021

**Website Administrator:**

1. Regularly monitor all the websites of the company and report any issue if occurred.
2. Manage External (SiteGround/ BlueHost) and Local (cPanel) hosting account.
3. Stick to Web development team to solve their any server related issue.
4. Manage, deploy and arrange lab environment to test different software module/ websites.
5. Follow-up for taking regular backup of their work.
6. Take monthly backup for the all websites.

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| **Skills** |

[**https://maskawath.github.io**](https://github.com/Maskawath) **(For additional information)**

* Redhat Enterprise Linux Version 8 (RHCSA, RHCE with Ansible), CentOS, Basic of Windows Server:( Active Directory, DNS, DHCP ) and VMware
* Good Understating of TCP/IP, Inter VLAN, IP Sub-netting, OSI layer, NAT, PAT, Telnet, SSH, OSPF
* Good understanding on Object Oriented Programming: Java and hands on work experience in Mobile Application Development, Android.
* Basic knowledge in Cisco 2960, Cisco Catalyst 3750, HP ProLiant, DL380 G6, G9, DELL PowerEdge 720xd
* Familiar: DevOps, CI/CD, Jenkins, AWS Services, Docker

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| **Workshop & Training** |

* CCNA & MTCNA October 2021 - January 2022
* RHCSA 8, AT Computer Solution Ltd. 2 January 2021 - April 2021
* DevOps, Institute of Information Technology, University of Dhaka 3rd & 4th August 2019
* Mobile Application Development, BITM December 2016 - March 2017

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| **Tolls & Programming ability** |

1. Versioning control using git and Code repository using TFS
2. Good understanding of Object-Oriented Programming, Java, Java GUI and Mobile Application Development, Android.
3. Familiarity of Web framework NEXT JS. Node JS and npm.
4. Basic website development (HTML, CSS, JS, Wordpress)

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| Personal Project |

[**https://github.com/Maskawath**](https://github.com/Maskawath) **(For additional information)**

* Blood Bank - A Real Time Android Application Using Firebase.
* Design and Implementation of SDLC Model for Energy Efficient Android Application
  + Power Optimization Techniques and Measurement Process for Improving App Quality
* Federated Learning on Speed Breaker Detection in Dhaka City.
* GreenFo – Student Management System, Android Application.

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| **Personal Information** |

# Date of Birth: 19 August, 1996 NIDNO: 6440411210

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| **Education** |

Green University of Bangladesh April 2016 - January 2020

B.Sc. in *Computer Science and Engineering*, CGPA 3.59

* Programming Coursework: C, Java, Data Structure, Algorithm, DBMS, Assembly Language
* Optional Courses: Computer Networks, Cryptography & Network Security, Wireless Network, Graph Theory

HSC, Dhaka City College, Dhaka 2011 - 2013

SSC, Government BL. High School, Sirajgonj 2009 – 2011

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| **Self-Assessment** |

* Have a can-do attitude

# Ability to work among team, with ability to work independently

* High ability to learn and cope with task requires
* Adaptable to complex and challenging situation

# Good communication skill with all kind of people at any circumstances

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| **References** |

* Nahid Newaz Chowdhury, Head of IT, Akij Insaf Group, [nahid@akijinsaf.com](mailto:anamul@akijinsaf.com), Contact +88 01714318485
* Major (Rtd) A.K.M. Anisur Rahman, anisma87@gmail.com, Contact +88 01757 074187
* DR. Muhammad Aminur Rahman, Associate Professor, Green University of Bangladesh, aminur@cse.green.edu.bd, Contact +88 01716 539541

# I do hereby ensure that the stated information is true to my best knowledge