



## MD NURUL AFSER SIDDIQUE

### IT Security Specialist

Dhaka, Bangladesh  
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+8801841344635

Experienced Information Technology & Security Professional  
with a demonstrated history of working in the banking and IT Services Industry.  
Skilled in Windows and Linux Server, IT Security & Compliance, ICT Policy & Processes, LogRhythm SIEM,  
Digital Forensics, VAPT, ISO: ISMS Audit, Active Directory, Exchange, SCCM etc.  
English Proficiency- IELTS GT- BAND Score- 7.5



## WORK EXPERIENCE

### Principal Officer

#### IT Security Specialist

National Bank Limited - Dhaka, Bangladesh

June 2015 to Present

- Monitor, develop, assess and carry out IT security policies, processes, and measures to protect the sensitive data of NBL computers and server infrastructure and maintain high-security standards.
- Ensure the operational and technical documentation related to Information security and its domains.
- Perform internal security audits against policy, processes, departments, systems, networks, and applications.
- Perform Vulnerability Assessment & Penetration Test among sensitive IT systems, platforms, and processes.

\*\*\*\*Summary-SIEM, VAPT, IT AUDIT, ISO 27001, IT SECURITY, IT Policy & Processes, Compliance & Documentation\*\*\*\*

### Officer

#### IT Specialist (Network & System)

Dutch-Bangla Bank Limited – Dhaka, Bangladesh

January 2013 to May 2015

- Planning, operation, security, and day to day management of the organization's IT infrastructure including servers, network connected devices, and all data communications, operating systems: Windows, Linux etc.

- Assist in the selection, testing, deployment, customization and post implementation troubleshooting of new IT systems (network devices, servers etc.).
- Analyze the effectiveness of computer systems and develop strategies to improve IT productivity.
- Maximizing network performance by monitoring network devices, troubleshooting network problems and outages, scheduling and performing upgrades and enhancements.
- Analyze the administrative privilege and configuration of servers, network devices to find out loopholes, misconfigurations and suggest solutions to mitigate those.
- Monitoring network security in assigned areas of network administration responsibility and working with senior colleagues to resolve security issues.

## **System Support Specialist**

### **Server & Storage**

**Data edge limited** – Dhaka, Bangladesh

February 2010 to December 2012

- Responsible for installation, security, tuning, maintenance, and troubleshooting of HP servers, storage, backup systems, virtual, and related systems.
- Installs, configures, and manages Windows / Linux based operating system hardware and software.
- Perform vulnerability assessment and penetration testing among critical IT services and systems.
- Ensure security of servers before placing them on live.
- Identifying options for potential solutions, which includes, but not limited to tools, processes, procedures, installation, configuration, and troubleshooting techniques.



## **EDUCATION**

### **Master of Engineering in Advanced Engineering Management (AEM)**

Bangladesh University of Engineering and Technology (BUET) -Dhaka

2015 to 2018

### **Bachelor of Science in Computer Science & Engineering (CSE)**

Military Institute of Science and Technology (MIST), BUP - Dhaka

2004 to 2008

### **Higher Secondary in Science**

BAF Shaheen College - Dhaka

2001 to 2003



## **SKILLS**

- NETWORK SECURITY, APPLICATION SECURITY, SYSTEMS SECURITY, IT INTERNAL AUDIT

- ISMS (ISO 27001: 2013)
- SIEM (LOGRHYTHM)
- VAPT
- WINDOWS, LINUX
- ACTIVE DIRECTORY, SCCM, EXCHANGE
- PYTHON, JAVA, HTML, GITHUB, ANDROID APP
- CYBER DEFENSE & FORENSIC INVESTIGATION



## LINKS

<http://www.linkedin.com/in/afsid>

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



## CERTIFICATIONS AND LICENSES

Certified Ethical Hacker (CEH)

RHCSA

MCSA

ISO 27001:2013 LA

Certified Digital Forensics Examiner (CDFE)

Accredited Technical Professional- HP BladeSystem Solutions Support V8

Accredited Platform Specialist- HP Proliant Servers



## ADDITIONAL INFORMATION

SIEM- LogRhythm

VAPT- Nessus, Nexpose, Metasploit, nmap, Wireshark, BurpSuite, OpenVAS, OWASP ZAP

### Course Completion:

Security+ (Udemy)

Google- IT Security Course (Coursera)

IBM- Python for data Science (edX)

CDFE- ICSI Global (UK)

Penetration Testing- ICSI Global (UK)

Network Security- ICSI Global (UK)

ISMS Internal Auditor- AGS Quality Action