

# **MD NURUL AFSER SIDDIQUE**

# **Information Security Specialist**

Dhaka, Bangladesh afser.rubel@gmail.com +8801841344635

Experienced Information Technology & Security Professional
with a demonstrated history of working in the banking and IT Services Industry.

Skilled in IT Security & Compliance, ICT Policy & Processes, LogRhythm SIEM, Cyber Security, Digital Forensics,
VAPT, ISO: ISMS Audit, Active Directory, Exchange, SCCM, Windows and Linux Server, etc.

English Proficiency- IELTS GT- BAND Score- 7.5



#### WORK EXPERIENCE

# **Principal Officer**

#### **Information 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 Information Systems 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.

Skills: Strategic Planning  $\cdot$  Threat & Vulnerability Management  $\cdot$  Digital Forensics  $\cdot$  Security Policy  $\cdot$  Creative Writing  $\cdot$  Information Security Management System (ISMS)  $\cdot$  IT Audit

#### 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 plans & strategies to improve IT productivity.

- Research and identify risks, cost, and improvement opportunities, which includes, but are not limited to tools, processes, procedures, and troubleshooting techniques.
- Monitor network security in assigned areas and work with other colleagues to resolve security issues.

#### **System Support Specialist**

#### **Server & Storage**

Data edge limited - Dhaka, Bangladesh

February 2010 to December 2012

- Responsible for deployment, configuration, maintenance, and troubleshooting of servers, storage, backup systems, payment systems, virtual infrastructure, and related systems.
- Planning, designing & deploying DC & DR systems infrastructure for Bangladesh Machine Readable Passport and Visa project (MRP & MRV) and Bangladesh Automated Clearing House (BACH).
- Interact with customers to learn and conduct requirements analysis and prepare specific proposals for new, modified, or replacement systems.
- Producing project feasibility and costing reports.
- Preparing technical documentation and procedural manuals.
- Improve the system performance by identifying gaps and assessing the causes of system failures, initiate corrective action, and developing plans and strategies to address future problems when applicable.



#### EDUCATION -----

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

Bangladesh University of Engineering and Technology (BUET) – Dhaka IPE

2014 to 2019

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

Bangladesh University of Professionals - Dhaka MIST 2005 to 2008

### **Higher Secondary in Science**

BAF Shaheen College - Dhaka 2001 to 2003



**SKILLS** 

- INFORMATION SYSTEMS ANALYST, NETWORK SECURITY, APPLICATION SECURITY
- ISMS (ISO 27001: 2013), IT INTERNAL AUDIT
- 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/afsersid

https://afsersid.github.io/



# CERTIFICATIONS AND LICENSES .....

Certified Ethical Hacker (CEH)

Certified in Cybersecurity (CC) by ISC<sup>2</sup>

ISO 27001:2013 LA

Certified Digital Forensics Examiner (CDFE)

**RHCSA** 

**MCSA** 

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)

Penetration Testing- Charles Sturt University (IT Masters)

Network Security- ICSI Global (UK)

ISMS Internal Auditor- AGS Quality Action

ISMS LA 27001- TUV SUD PVT LTD