

Contact

Motijheel, Dhaka
+8801711044435 (Home)
alinboby@gmail.com

www.linkedin.com/in/hxn0n3
(LinkedIn)

Top Skills

privacy information management
system (PIMS)

ISO 27701

dark web monitoring

Languages

Bengali

Hindi (Limited Working)

English (Full Professional)

Certifications

Key Threats and Mitigation
Strategies for Financial Services

DFIR Foundations and Techniques

Certified Information System Auditor

Certified Security Code Review
Beginners (CSCRB)

Unix Badge

Honors-Awards

3rd Position in ICT Olympiad in IUT
National ICT FEST 2008

Awarded many times in these
fields [Debating, Singing, Reciting,
Handwriting etc.]

Got Certificate of achievement for
"Software and Project Showcasing"

Top 10 in Impossible Mission Force
CTF

Alin Bobby

Secretary, BCS | Event Director, BCS ICT Fest | CEH, LA - ISO
27001, 27701 & 42001, ACE, CSA, CC, CCEP | Top 1% THM | CTF
Chall Author | Trainer
Dhaka, Bangladesh

Summary

I am a cybersecurity enthusiast by day and a digital defender by night (and let's face it, weekends too). As the Cyber Security Researcher at Janata Bank PLC. - one of Bangladesh's largest government financial institutions - I've made it my mission to keep our digital vaults impenetrable, all while fighting off cyber-villains armed with nothing but a cup of coffee and a keyboard. ##

My role in the "IT Security Cell and SOC" involves leading a team of sharp-minded security warriors, ensuring our digital fortifications are always one step ahead of any threats. Whether it's a phishing attack or an overambitious intern trying to access "confidential" cat videos - I'm there, on the frontlines!

Before I donned my cyber-cape, I was the "Team Lead of the Development and Customization Team" where I helped revamp our bank's technological infrastructure. From coding to deploying, I made sure everything ran smoother than your favorite app after a fresh update (no bugs here—just solutions). I've got a solid background in development and programming, which comes in handy when the lines between "code" and "cybersecurity" start to blur (and they often do).

In short, if it's digital, I've probably tried to break it, fix it, or make it better. And yes, I occasionally crack a few jokes while doing it because who says cybersecurity can't be fun?

Experience

Bangladesh Computer Society

Secretary General

March 2024 - Present (2 years 6 months)

Dhaka, Bangladesh

Elected Member

Janata Bank PLC.

16 years

IT Security & SOC Team Lead

July 2023 - Present (3 years 2 months)

Dhaka, Bangladesh

- Leading efforts to establish cybersecurity policies, ensuring compliance with regulatory requirements, and managing risk assessments to align security practices with organizational goals.
- Designing, implementing, and maintaining secure IT infrastructures, ensuring that systems are built with security best practices in mind, and staying ahead of emerging threats.
- Gathering, analyzing, and disseminating actionable intelligence on cyber threats to proactively defend against potential attacks and advising teams on evolving threat landscapes.

Teams:

Governance & Risk Management Team

Security Architecture and Engineering Team

Threat Intelligence Team

Vulnerability and Risk Assessment Team

Security Operations Team (SOC Team)

Incident Response and Forensics Team

Active Directory and Endpoint Protection Team

Cyber Drill Team

Security Awareness and Training Team

VAPT Specialist and Technical Lead CBS Team

July 2022 - July 2023 (1 year 1 month)

Dhaka, Bangladesh

Role1: VAPT Specialist

- Perform regular scans and assessments to identify security weaknesses in systems, networks, and applications.
- Simulate cyberattacks to exploit vulnerabilities and assess the effectiveness of security controls.
- Provide detailed analysis and reports on vulnerabilities, including risk levels and remediation recommendations.
- Work with IT and security teams to develop strategies for patching vulnerabilities and improving security posture.

- Stay updated on the latest vulnerabilities, attack vectors, and security trends to enhance testing methodologies.

Role2: Senior Programmer Team Lead (Development and Customization Cell)

- Oversee the design, development, and deployment of software solutions, ensuring alignment with business objectives and technical standards.

Successful Projects:

JB Nikash Solution for BEFTN, RTGS and Clearing

AML (Anti Money Laundering) Solution

API for eJanata mobile App

API for foreign remittance between 3rd party and CBS

Credit Information Management

Cheque Issue Management

Loan And Advance Module

Other Roles:

Member - JBCIRT

Member - Emergency Response Team

Team Leader - Cyber Drill Team

VA Analyst and Asst. Technical Lead CBS Team

March 2022 - July 2022 (5 months)

Bangladesh

Role1: Assistant Technical Lead - Temenos Transact R22

Role2: Vulnerability Assessment Analyst

- Conduct regular vulnerability scans using Qualys tool to identify potential security weaknesses in systems, networks, and various applications within my organization.
- Analyze scan results to identify false positives and prioritize vulnerabilities based on severity and potential impact
- Perform in-depth analysis of identified vulnerabilities to understand their root cause, impact, and potential exploitation methods
- Assess the risk associated with each vulnerability and provide recommendations for remediation or mitigation

Programmer and Team Lead Dev Team

October 2016 - May 2022 (5 years 8 months)

Head Office, Dhaka, Bangladesh

Working as a Team Supervisor in Development & Customization Cell in Temenos T24 Online Banking Software.

*** Developed Local modules in T24:

1. Sanchayapatra Management System (Role: Lead designer and developer)
2. Audit and Monitoring Tools (Role: Lead designer and developer)
3. User Activities Log management (Role: Single hand project)
4. User Request Management System (Role: Lead designer and developer)
5. RTGS (1st phase: Team work, 2nd phase: Lead designer)
6. SMS and OTP (Team work)
7. ATM card management (Team work)
8. Cheque Issue Management (Team work)

*** Business using by Core module:

1. Deposit & Advance
2. Remittance
3. Foreign Remittance
4. Trade Finance
5. Pension

*** Other important Role:

1. COB Specialist (Month End, Quarter End, Half Year End and specially Year End)
2. Locking and Root cause Analyst

Other Role:

Member - JBCIRT

Member - Emergency Response Team

Team Leader - Cyber Drill Team (got 3rd position in national level cyber drill 2021)

Assistant Programmer

September 2010 - October 2016 (6 years 2 months)

Dhaka, Bangladesh

Working on Online Banking Software T24 Local Development and Customization

- Routine, Enquiry, Enquiry Report, Report Control, Report Generation, Menu Design, Composite Screen Design, Version Design, Line Mapping, DM Tools, DL Pack Transfer etc.

Previously Worked on T24 Data Migration and Reconciliation

Previous Extra Role:

Branch Implementation (Legacy to Online T24)

Branch Implementation (Manual to Legacy)

AgreeYa Solutions BD

SAP Consultant

March 2009 - August 2010 (1 year 6 months)

Gulshan, Dhaka, Bangladesh

Worked on ABAP Programming in SAP

Module: CRM, MM, HR, FI

Experience in Client Project: Unilever Bangladesh (6 Months)

Education

Bangladesh University of Engineering and Technology (BUET)

Master of Science (MSc), Information and Communication

Technology · (2011 - 2015)

National University of Bangladesh

B.SC Honors, Computer Science · (2003 - 2006)

Notre Dame College, Dhaka, Bangladesh

HSC, Science · (1999 - 2001)

Gournadi Pilot High School

Secondary School Certificate (SSC), Science · (1997 - 1999)