

Animesh Khashkel

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OVERVIEW

As a Cyber Security Engineer, I am passionate about protecting organizations and individuals from cyber threats. I have a strong foundation in computer science and a deep understanding of security principles, technologies, and best practices.

EXPERIENCE

Security Engineer, Product & Technology

bKash Limited. Dhaka, Bangladesh.

August 1, 2021 – Presents

- To ensure the safety and security of sensitive information and prevent any potential business loss, I have implemented a comprehensive set of Red Team Security Policies and Procedures. By introducing these guidelines, we can be confident that our organization is well-prepared to handle any potential security threat and safeguard our critical assets.
- One of my key achievements has been conducting a wide range of penetration tests to ensure that forthcoming releases are free of bugs. I am proud to have developed a unique approach to testing that combines both automated and manual methods. This has allowed me to identify and remediate vulnerabilities that would have otherwise gone unnoticed.
- I was able to significantly reduce testing time by introducing new automation tools. This allowed us to speed up the testing process and catch any issues more quickly, ultimately resulting in a more efficient workflow. The implementation of these new automation tools has been a game-changer for the team, allowing us to work more efficiently and effectively than ever before.

SecOps Engineer

Digital Healthcare Solutions of Grameen Telecom Trust, Dhaka, Bangladesh

January 1, 2020 – July 31, 2021

- Achieved ISO 27001:2013 Certification for the organization. This demonstrates the commitment towards customer security by implementing a standard Information Security Management System which includes standard incident management, project management, security monitoring, capacity management, and various other practices.
- I successfully identified a significant number of vulnerabilities, as well as several other severe flaws, in the existing infrastructure. These vulnerabilities had the potential to cause significant damage to the organization. By identifying and addressing these issues, the organization was able to improve its security posture.
- Establish proper security guidelines by introducing security policies and principles. Conduct several awareness sessions to help employees follow those guidelines.

SKILLS

Security Skills: Security Policies and Procedures establishment and monitoring, Vulnerability Assessment and Penetration Testing, Intrusion Detection, Firewall Management, Incident Management, Security Audit etc.

Programming/Scripting Languages: C, C++, PHP, Python, Bash, Javascript, Assembly etc.

AWARDS

National Cyber Drill 2020 (Champion)

BGD e-GOV CIRT, Bangladesh • 2020

Press Release - <https://www.cirt.gov.bd/drill2020-completed/>

Nokia Hall of fame (nokia.com, March 2021)

Achieved hall of fame for discovering **4 critical bugs** in their systems.

Official Link - <https://www.nokia.com/notices/responsible-disclosure/>

EDUCATION

BSc (Engg.) in CSE

Patuakhali Science and Technology University, Bangladesh. 2021

PUBLICATIONS

Conference 1: *Advance home automation using raspberry pi and dataplicity.*

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