Karan Tank

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Summary

Information Security professional with 4 Months of Co-Op experience developing and implementing security solutions in the Government environment. Certified with EC-Council's Computer Hacking Forensic Investigator (CHFI).

Experience



Information Security Analyst

Gomart.ca

Jul 2020 - Present (1 year 3 months +)

Enforcing Brute force attack prevention, IP blacklisting, Filesystem Security

Protection against XSS, image hotlinking, malicious crawling bots

Implementing and Configuring Firewall rules, filtering outbound requests

Spam prevention using Google reCaptcha, Honeypot, Registration by approval

Maintaining code and database backups

Technical Support

Risk Management and Risk Assessment



Information Security Analyst

City of Brampton

Jan 2020 - Apr 2020 (4 months)

Developed Powershell Script to automate the day-to-day work

Handling Onboarding and Offboarding of User accounts

Assigning Email address to new users

Vulnerability Management

Preparing presentation based of firewall and endpoint security logs

Managing user accounts on Active Directory

Developed plans to safeguard computer files against modification, destruction or disclosure

Performed risk analysis to identify appropriate security measures

Working with Windows Server

Education



Fleming College

advanced diploma, Computer Security and Investigations

2018 - 2020

Advanced Ethical Hacking

Threat and Risk Analysis

Information Security

Advanced Computer Forensics

Internet and Hacking Investigations

CISCO Network Design and Management
Network Security
Criminology
Justice Studies
Different operating systems like Linux, Windows, WIndows Server

Licenses & Certifications

Computer Hacking Forensic Investigator (CHFI) - EC-Council

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Skills

Cybersecurity • Network Security • Penetration Testing • Cybersecurity • Information Security • Wireshark • Ethical Hacking • Encryption • Digital Forensics • Cisco Routers