

AMIT GILL

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Mr. Gill is a full time student of Master of Information Security & Assurance program (MS-ISA) in George Mason University. He is currently serving to George Mason University-Information Security & Assurance Association (GMU-ISAA) as a VP of Operations. Amit has two bachelors degrees in the field of Information Technology coupled with an **Advance Diploma in Software Engineering** which provides Amit with an acute understanding of Information Technology industry's business practices and organizational needs.

Amit has almost 3 year of hands on experience working in a leadership role and as a Customer Care Executive for IBM Daksh, India. He is a team player and is recognized for his ability to work closely with the end users to solve their business needs using state of the art technologies. As far as Information / Network Security concerns, Amit has a good understanding about the subject like **Access Control Management** and its different models like DAC, MAC, and RBAC, **Intrusion Detection / Prevention System** like Snort and packet capturing tool like Wireshark also known as Ethereal, **Cryptography**: Symmetric (Secret key) and Asymmetric (Public key) Cryptography, **Firewalls**: have hands on experience with IPtables, writing firewall rules for intrusion-detection system like snort, attacks like buffer overflow and familiar with **Security Protocol Analysis** tools like AVISPA and HLPSSL.