**Cybersecurity Engineer**

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**PROFESSIONAL EXPERIENCE**

**RIVAN INSTITUTE — Rivan Building II, Makati City** Jun 2018 – Present

**Cyber Security Engineer**

* Developed and implemented effective cybersecurity plans to maintain the security of computer files against unauthorized modification, destruction, and disclosure, gaining a 99% rate on overall company data security.
* Encrypted data transmissions while erecting firewalls to conceal confidential information during transmission and keep out tainted digital transfers, successfully reducing the number of identified computer malware by 50.
* Recognized 250+ new viruses and malware while safeguarding and observing more than 60 websites without any major attacks, gaining positive feedback from supervisors, colleagues, and company stakeholders.
* Slashed and mitigated company security risks by 20% through the installation of physical access controls.
* Mentored all 375 employees on cybersecurity best practices, which reduced the risk of attacks by 27%.

**RIVANIT — Rivan Building III, Cebu City** Jan 2012 – May 2018

**Cyber Security Engineer** (February  2015 – May 2018)

* Provided information security and threat management for a $13.6 billion banking institution with 150+ financial centers, mortgage centers, and 3000+ employees that generally resulted in increased cybersecurity.
* Implemented a multilayer security system for the institution, including enhanced anti-virus, anti-spam, and anti-spyware software, which reduced malware risk by 40% and helped increase the number of customers.
* Applied advanced patch management system for 2500+ desktop computers/workstations and 300+ servers.
* Conducted security assessments of the institution’s site containing 50,000+ users, ensuring safe cyberspace.

**Junior Cyber Security Engineer** (January 2012 – February 2015)

* Worked with 5+ internal and external audit groups to resolve regulatory issues and maintain compliance.
* Obtained experience in tuning and improving the company’s overall e-mail security, from the Symantec gateway on the inbound side to Outlook from an end-user perspective, gaining success and efficiency.
* Displayed strong leadership and QA with hardware/software asset management to deliver necessary tasks.
* Designed and performed audits of 10+ electrical products to ensure they are operating safely and securely.

**RIVANIT — Rivan Building I, Mendiola, Manila** June 2011 – Dec 2012

**Network Engineer**

* Monitored and secured 30+ websites with 0 successful attacks utilizing skills/principles in network security.
* Worked with 20+ clients to find the best and most cost-effective ways to minimize company security risk.
* Helped slash risks by an average of 30% by implementing best processes for risk mitigation and management.
* Lowered malware threats by 40% using ad blockers, switching users to Google Chrome and installing updates.

**EDUCATION**

**RIVAN INSTITUTE — Rivan Building II,** Manila, PHDecember 2014

Master of Science in Cyber Security

**Resume Worded University,** Manila, PHMay 2011

Bachelor of Science in Computer Science

**SKILLS**

• Penetration Testing • Risk Management • Security Tools • Cloud Security

• Python/JSON/PERL • Linux Distors • Ad Blockers • Cloud Skills

• Packet Analysis • SQL injections • metasploit • Malware Analysis

• C++ • Windows Sockets • HTML,CCS,JS • Digital Forensics