

# MAXWELL CLARKE

## Network Security Engineer

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📞 (123) 456-7890

📍 Berwyn, PA

🌐 [LinkedIn](#)

## EDUCATION

Bachelor of Science in  
Information Systems

**Carnegie Mellon University**

📅 2010 - 2014

📍 Pittsburgh, PA

## SKILLS

- WireGuard
- ESET Protect
- Snort
- Pulse Secure VPN
- IBM QRadar
- NinjaOne
- Portnox CORE
- Metasploit
- BlueCat DNS Integrity
- New Relic

## CERTIFICATIONS

- Certified Information  
Systems Security  
Professional (CISSP)

## WORK EXPERIENCE

### Network Security Engineer

#### TE Connectivity

📅 2020 - current 📍 Berwyn, PA

- Increased network traffic encryption using WireGuard by 51%, enhancing data confidentiality and preventing unauthorized access
- **Contained and eradicated 97% of malware incidents** swiftly with IBM QRADA and minimized the impact on the network and sensitive data
- Mitigated 96% of Distributed Denial of Service (DDoS) attacks while maintaining the availability and performance of critical systems
- Streamlined the patch management process using Atera, which achieved an 88% reduction in the time taken to deploy critical security patches

### Network Engineer

#### BNY Mellon

📅 2017 - 2020 📍 Pittsburgh, PA

- Set up a comprehensive NinjaOne monitoring system resulting in a 94% reduction in the meantime to detect and resolve network issues
- Launched BlueCat DNS Integrity to automate scripts that reduced manual tasks by 43% and improved network efficiency
- **Maintained a 97% first-time resolution rate** for network-related incidents through effective troubleshooting and root-cause analysis
- Improved network performance by 34% through proactive monitoring and capacity planning

### Cybersecurity Engineer

#### Highmark Health

📅 2014 - 2017 📍 Pittsburgh, PA

- **Boosted incident response time using New Relic by 77%**, which minimized the impact of security incidents on the organization
- Implemented ESET Protect, which led to a 67% decrease in security breach incidents within the first year of employment
- Conducted engaging phishing awareness training sessions, resulting in a 78% decrease in successful phishing attempts among employees
- Enhanced malware detection capabilities and resulted in a 96% malware detection rate across the network