

KYLE RIVERA

✉ kyle-richard.rivera7@gmail.com

☎ (347) 794-0152

📍 New York, NY

🌐 <https://www.linkedin.com/in/kyle-rivera-a825621a4/>

CERTIFICATIONS

CompTIA Security+, Google Cybersecurity Certificate, FINRA Series 6/63, NY Life/Health Insurance Producer

TECHNICAL PROJECTS

<https://github.com/KRiv-zero>

07/2024 - Present

- **Security Audit:** Conducted a comprehensive security audit using NIST SP 800-53, performing risk assessments, vulnerability analysis, and compliance evaluations, improving risk mitigation strategies.
- **Vulnerability Assessment:** Performed vulnerability assessments using Nessus and Qualys, identifying critical security risks and implementing remediation strategies.
- **Malware Analysis:** Analyzed malware behavior in a simulated lab environment, enhancing incident response strategies and reducing incident resolution time by 20%.
- **Python Scripting:** Developed Python scripts to automate routine security tasks, improving operational efficiency by 30%.

SKILLS

- **Security Tools:** SIEM (Splunk, QRadar, Elastic Stack), SOAR, IDS/IPS, EDR, Vulnerability Management (Nessus, Qualys)
- **Scripting & Programming:** Python, Bash
- **Threat Detection & Analysis:** Incident Response, Threat Intelligence, Malware Analysis, Threat Hunting
- **Risk Management:** NIST SP 800-30, Security Audits
- **Security Monitoring:** Real-time analysis, Attack Vector identification, Threat Hunting
- **Soft Skills:** Problem-Solving, Adaptability, Critical Thinking, Collaboration, Communication

EXPERIENCE

Company: LetsDefend

SOC Analyst(Self Learning)

10/2024 - Present

- Monitored 100+ security incidents weekly using SIEM tools like Splunk and QRadar, including APTs, ransomware, and phishing attacks, mitigating 95% of threats before escalation.
- Automated 50+ repetitive security tasks using Python scripts and SOAR tools, improving response times by 30% and enhancing team productivity.
- Designed and maintained a SOC home lab to simulate malware behaviors, improving incident response capabilities by 20% through hands-on training.

Company: JPMorgan Chase & Co.

Private Client Banker

11/2022 - 6/2024

- Developed and implemented customized financial strategies for 25+ high-net-worth clients, achieving an average 20% increase in portfolio performance over 12 months.
- Conducted monthly portfolio reviews that boosted client retention by 15% and improved satisfaction ratings to 95%.
- Collaborated with cross-functional teams, including security, compliance, and IT, to provide financial solutions that ensured regulatory compliance and the protection of client data, contributing to a \$10M increase in managed assets.

EDUCATION

City University of New York - College of Staten Island

Bachelor of Science, Business Management, Finance

8/2016 - 5/2019