

FOTIS NANOS

Cybersecurity Analyst | Classical Musician

 fotis.nanos.sec@gmail.com |  linkedin.com/in/fotisnanos | 

fotis-nanos-portfolio.netlify.app

PROFESSIONAL SUMMARY

Cybersecurity professional with complete SOC Level 1 certification track, transitioning from classical music performance with strong technical foundation in network technology. Demonstrated analytical thinking, disciplined practice methodology, and systematic problem-solving approach. Ready for Security Analyst Level 1 (SAL1) professional certification with hands-on experience in incident response, malware analysis, and network forensics. Recently assessed as "Datensicherheitsspezialist" with "sehr gute Kenntnisse" by BEST Institut Vienna.

TECHNICAL SKILLS

OSINT & Threat Intelligence

- Open Source Intelligence: Web research, social media analysis, public records investigation
- Threat Intelligence Platforms: Familiarity with threat feeds, IOC analysis, and intelligence correlation
- Research Methodologies: Systematic information gathering, source verification, and credibility assessment
- Report Generation: Technical threat reports, intelligence briefs, and actionable recommendations

Security Tools & Platforms

- Network Analysis: Wireshark, tshark, Nmap, Snort
- Malware Analysis: Inkparsе, Volatility, KAPE, Redline
- Log Analysis: PowerShell forensics, jq, grep, sed, awk
- Web Security: Burp Suite, OWASP Top 10, SQL injection testing
- SIEM Operations: Splunk basics, ELK stack understanding, log correlation

Programming & Scripting

- Languages: Python, Bash, PowerShell
- Data Processing: JSON parsing, hex analysis, file reconstruction
- Automation: Security scanning, report generation, log analysis

Operating Systems

- Linux: Ubuntu, command-line proficiency, system administration
- Windows: PowerShell forensics, registry analysis, event log investigation

Cybersecurity Frameworks

- MITRE ATT&CK, Cyber Kill Chain, NIST Cybersecurity Framework
- Incident Response: Email analysis, malware investigation, network forensics

CYBERSECURITY PROJECTS

Domain Analyzer | Python, API Integration, LLM Processing

- Automated reconnaissance tool integrating multiple intelligence sources
- Local LLM analysis for generating professional security reports
- Demonstrates automation, API integration, and threat intelligence capabilities

Vuln-Report-AI | Security Scanning, AI Integration

- Integrates Nmap, Nikto, SQLMap with LLM processing
- Produces structured, professional security reports from raw scan data
- Showcases vulnerability assessment and automated reporting skills

PCAP Analysis Projects | Network Forensics, Traffic Analysis

- Portfolio of network traffic analysis demonstrating forensics skills
- Threat hunting and incident response through PCAP investigation
- Structured analysis reports of publicly available network captures

Brute-Force Detector | Security Monitoring, Real-time Analysis

- Real-time security monitoring for unauthorized login attempts
- Automated alerting and notification system
- Demonstrates log analysis and security monitoring capabilities

CERTIFICATIONS & TRAINING


Ready for Certification

- Security Analyst Level 1 (SAL1) Professional Certification - Eligible for exam

In Progress

- CompTIA Security+ (Target: December 2025)

Completed

- TryHackMe SOC Level 1 Path  100% Complete (September 2025)
- Official Assessment: BEST Institut Vienna - "Datensicherheitsspezialist" with "sehr gute Kenntnisse" rating (September 2025)
- TryHackMe Achievements: Top 2% globally, 155+ rooms completed, 25+ badges

PROFESSIONAL EXPERIENCE

Freelance Music Educator | Vienna, Austria | 2010 - Present

- Applied systematic analytical approach to complex musical compositions
- Developed pattern recognition skills through score analysis and interpretation
- Demonstrated disciplined practice methodology and attention to detail
- Collaborated with international artists across multiple projects

Concert Guitarist | International | 2010 - Present

- Performed internationally across Austria, Germany, Greece, France, Argentina
- Collaborated with orchestras, chamber ensembles, and contemporary artists
- Applied creative problem-solving to overcome technical challenges
- Maintained high performance standards under pressure

EDUCATION

Master Artium, Guitar Performance | University Mozarteum Salzburg | 2006-2010

Diploma, Classical Guitar | National Conservatory of Athens | 1992-2006

Diploma, Electronics, Computer & Network Technology | Technical Vocational School (TEE), Athens | 1998-2002

- Foundation in computer networks, electronics, and system technology
- Early technical education providing systematic approach to complex systems

IGP, Instrumental and Vocal Pedagogy | Vienna Konservatorium | 2018

RECENT ACHIEVEMENTS

🔴 SOC Level 1 Path Completion - TryHackMe (September 2025)

- 100% completion of comprehensive Security Operations Center training
- Covered incident response, digital forensics, network security analysis, threat intelligence, and SIEM operations
- Ready for Security Analyst Level 1 (SAL1) professional certification exam

Official Professional Assessment - BEST Institut Vienna

- Comprehensive technical competency evaluation (September 2025)
- Assessed as "Datensicherheitsspezialist" (Cybersecurity Specialist)
- Rating: "sehr gute Kenntnisse" (very good knowledge)

Advanced Incident Response Analysis: Boogeyman Series

- Complete incident response analysis covering email forensics, malware analysis, and DNS exfiltration recovery
- Advanced memory forensics using Volatility 3 and spear phishing investigation
- Multi-stage APT attack reconstruction using Windows Event Logs and Sysmon
- Professional writeups showcasing SOC analyst methodology and technical proficiency

DEMONSTRATED CAPABILITIES

SOC Analyst Skills

- End-to-end incident investigation and response
- Advanced malware analysis and memory forensics
- Network traffic analysis and threat hunting
- PowerShell forensics and Windows log analysis
- DNS tunneling detection and data recovery
- Multi-source investigation correlation

Technical Proficiencies

- Advanced Web Research and Source Verification
- Technical Report Writing and Analysis Documentation
- Multi-source Intelligence Correlation and Assessment
- Structured Threat Landscape Monitoring
- Professional Incident Documentation

LANGUAGES

- Greek: Native
- English: Fluent
- German: Good

UNIQUE VALUE PROPOSITION

Combines rigorous analytical training from classical music with complete cybersecurity foundation. Brings disciplined practice methodology, pattern recognition skills, and systematic problem-solving approach to cybersecurity challenges. Proven ability to analyze complex structures, identify anomalies, and develop creative solutions under pressure. Recently validated through official assessment as cybersecurity specialist with excellent knowledge rating and complete SOC Level 1 certification track.