

MICHAEL TAYLOR

Junior SOC Malware Analyst

(555) 246-8101

michael.taylor@email.com

San Francisco, CA

PROFESSIONAL SUMMARY

Motivated Junior SOC Malware Analyst with experience in analyzing malware samples, conducting dynamic analysis, and supporting incident response. Seeking to utilize my skills in malware analysis and reverse engineering to enhance security operations in a fast-paced SOC environment.

LinkedIn: /in/michaeltaylor

EDUCATION

Bachelor of Science in Cybersecurity

University of California, Berkeley, CA |
Graduated: May 2024

Relevant Coursework: Malware Analysis,
Reverse Engineering, Digital Forensics,
Cybersecurity Operations

Certifications

- CompTIA Security+ (2025)
- GIAC Malware Analyst (GREM) – In Progress

Professional Development

- Member, SANS Institute
- Attended: RSA Conference 2023 – Malware Analysis Workshops

SKILLS

- Malware Analysis (Dynamic and Static) **Expert**
- Reverse Engineering (IDA Pro, OllyDbg) **Expert**
- Sandboxing Tools (Cuckoo, Hybrid Analysis) **Expert**
- Windows and Linux Operating Systems **Expert**
- Network Traffic Analysis (Wireshark) **Expert**
- Python and Bash Scripting **Expert**

EXPERIENCE

2024 - Now

Junior Malware Analyst SecuTech Solutions / San Francisco, CA

- Conducted in-depth analysis of suspicious files and malware samples, utilizing both static and dynamic analysis techniques to determine their impact.
- Created detailed reports on malware behavior, including the identification of indicators of compromise (IOCs) and recommended countermeasures for each threat.
- Collaborated with the incident response team to contain malware outbreaks, minimizing the damage to affected systems.
- Assisted in reverse-engineering malware samples to uncover vulnerabilities and enhance detection capabilities across security systems.

2023 - 2024

IT Intern – Security Operations NetGuard Technologies / San Francisco, CA

- Helped identify and analyze malware by studying network traffic logs, system vulnerabilities, and endpoint data.
- Supported senior analysts in reverse engineering and analyzing malware samples using tools like IDA Pro and OllyDbg.
- Assisted in the management and monitoring of the company's antivirus and endpoint protection software, ensuring up-to-date coverage.
- Participated in team discussions on best practices for malware detection and response strategies.

PROJECTS

Malware Analysis Project

- Analyzed a variety of malware samples using tools like IDA Pro and Cuckoo Sandbox as part of coursework and personal learning to enhance my malware detection skills.