SHAMAR BRYANT

CYBERSECURITY

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SUMMARY

Cybersecurity graduate with a strong technical foundation in Linux administration, networking, vulnerability scanning, and SIEM-based log analysis, built through self-directed labs and an active cyber range program. Comfortable working across Windows, Linux, and Cloud environments, with several years of personal experience using AI tools to support technical workflows. Seeking an entry-level role to apply a solid technical base and a problem-solving mindset to security operations.

EDUCATION

University of Saint Mary

Bachelor of Science in Cybersecurity

Relevant Coursework: Operating Systems & Security, Networking I & II, Computer Forensics, Ethical Hacking, Cryptography, Database Design & SQL

CERTIFICATIONS

CompTIA Security+ • **CompTIA SecAI+** • **Google Cybersecurity Professional Certificate**

TECHNICAL SKILLS

Security & Monitoring: SIEM (Wazuh), log analysis, alert triage, vulnerability scanning, Tenable, CVSS, MITRE ATT&CK

Systems & Cloud: Microsoft Azure, Windows 11, Linux (Rocky/CentOS/Ubuntu), virtual machines, SSH

Networking: TCP/IP, DNS, NAT, DMZ, firewall rules, port forwarding

Languages & Tools: Python, JSON parsing, prompt engineering, version control

HANDS-ON TRAINING

LOG(N) Pacific Cyber Range **2026 – Present**

Ongoing program providing hands-on infrastructure and guided labs for applied security training.

- Windows 11 Vulnerability Scanning Lab — Deployed a Windows 11 Pro VM in Azure and configured Tenable Basic Network Scans via an internal scan engine.
- Compared unauthenticated vs. credentialed scan results, documenting network-visible vs. host-level vulnerability findings.

PROJECTS

AI-Assisted SOC Alert Triage Lab **2026**

Wazuh · MITRE ATT&CK · OpenAI API · Rocky Linux

- Designed and directed an AI-assisted pipeline that pulls live Wazuh alerts, parses Windows/Linux fields and MITRE context, and generates clear, structured, SOC-style triage reports via the OpenAI API.
- Debugged the underlying Rocky Linux environment (restored an inactive NetworkManager profile and validated IP/routing, dashboard, API, and indexer access) to keep the pipeline running end to end.

Iterative Prompt Engineering for Predictive Modeling **2023 – 2026**

Personal Project · Prompt Engineering · Version Control

- Designed and iterated a multi-step prompting pipeline for predictive modeling over a multi-year period, version-controlling each revision to track changes and roll back regressions.
- Reduced model hallucination by adding a verification step that confirmed current source data before analysis, and improved reliability by prompting the model to run multiple independent passes and triangulate a final conclusion.
- Compared output quality across prompt versions to identify which wording and structure produced more consistent, accurate results, building a practical understanding of how prompt design drives output quality.

Self-Hosted Game Server Network **2018**

Self-Directed Build · Linux Administration · Networking

- Independently administered a virtualized CentOS multi-server environment, including SSH access, port forwarding, and NAT/DMZ and firewall rule configuration.
- Built and maintained Java plugins to support a live community of users over multiple years.

ACTIVITIES

Collegiate Football · Collegiate Esports (Valorant/Rocket League), 2025 Esports Player of the Year · Taekwondo Black Belt