

NEMANJA MILANOVIC

Virginia Beach VA | +1(757)-927-9541 | nmilanovic1992@gmail.com | [linkedin](#) | [github](#) | [portfolio](#)

SUMMARY

Privacy-focused analyst with an engineering background, experienced in assessing and supporting complex software systems.

PROFESSIONAL EXPERIENCE

Geotab

Jan 2026 - Present

Privacy Analyst Intern

- Degree-aligned internship supporting applied privacy analysis, including review of documentation, data handling practices, and privacy-related requirements within enterprise telematics systems.
- Collaborating with privacy, engineering, and compliance stakeholders as part of onboarding into ongoing privacy review and assessment processes.

Accent CPA

Jul 2025 - Dec 2025

Software & Systems Engineer

- Designed and built an internal RAG-based AI knowledge assistant with Java (Spring Boot), PostgreSQL (pgvector), React, and Ollama, enabling staff to retrieve firm and client documents through natural-language queries and improving information access
- Implemented large-scale document ingestion pipelines sourcing data from OneDrive and TaxDome, processing over **250GB of unstructured PDF data** for embedding and retrieval within a LAN-restricted environment.
- Developed the firm's public-facing website using React, translating a designer-provided layout into a responsive, production-ready application.
- Automated internal workflows in TaxDome to improve task routing, document requests, and visibility across bookkeeping and client-service processes.

TikTok(via Solvd Inc.)

Aug 2024 - May 2025

Senior Privacy Specialist

- Designed and built a privacy compliance framework for 150+ product features, defining policy requirements, mitigation standards, and audit procedures; the framework streamlined audit preparation and increased coverage of privacy controls, leveraging data flow analysis and CI/CD pipelines
- Translated high-level regulatory mandates into technical privacy controls, enabling engineers to adopt privacy requirements early in the SDLC.
- Created standardized documentation and requirements on expected technical evidence (e.g., code snippets, configuration, data flow) to streamline the compliance verification process for engineering teams and ensure traceability for compliance audits.
- Collaborated directly with the Incident and Response team to verify and document the effectiveness of remediation fixes following security and privacy events, supporting a proactive security posture.

Meta(via Solvd Inc.)

Jul 2022 - Jul 2024

Test Automation Engineer

- Systematically reviewed and decomposed regulatory commitments into actionable mitigations, building an audit-ready structure that streamlined evidence collection and accelerated audit readiness for the security team.
- Audited technical evidence such as code, automated tests, database tables, and ACLs, helping identify compliance gaps early and improving the completeness and accuracy of security audit trails.
- Integrated into the Privacy Engineering team and SDLC to review new microservices and data flows for security and privacy risks, enabling early identification and mitigation of issues before deployment.
- Evaluated LLM models for bias and data-risk exposure, helping identify vulnerabilities early and advising on mitigation steps that strengthened responsible-AI practices.
- Proactively requested new evidence from engineers when controls were insufficient, and drove the deprecation process for non-active commitments and mitigations, ensuring the security posture was current and accurate.

SKILLS

- **Technical Skills:** Java, React, Selenium WebDriver, Rest Assured, TestNG, JUnit, Maven, Spring Boot
- **Cloud & DevOps:** Docker, Linux OS, CI/CD (Jenkins), Git/GitHub
- **Database:** PostgreSQL, MySQL
- **Privacy & Compliance:** Technical audit, GDPR/CCPA practices, Data flow analysis, Risk mitigation, Access Control, Code review
- **Security tools:** BurpSuite, Nmap, Wireshark
- **Project & Issue Tracking:** Jira

EDUCATION

Old Dominion University

Jun 2024 - May 2026

Bachelor of Science, Cybersecurity

- **GPA:** 3.8

CERTIFICATIONS

- **CompTIA :Security+**