

# NEMANJA MILANOVIC

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## SUMMARY

Senior Privacy Specialist with an engineering background, delivering privacy and compliance solutions for fast-growing tech products. Led a privacy compliance framework for 150+ features, streamlining audits and embedding controls early in the SDLC. Built a RAG-based AI knowledge assistant processing 250+ GB of unstructured documents, improving internal data access while maintaining strict privacy standards. Seeking to leverage privacy engineering expertise to safeguard user data and embed privacy by design across products.

## PROFESSIONAL EXPERIENCE

### Geotab | *Privacy Analyst Intern*

**Jan 2026 - Present**

- Serve as the sole technical contributor on the Privacy team, designing and implementing engineering solutions with Maven, Docker, and Selenium WebDriver to automate privacy operations, improve governance compliance, and reduce manual effort
- Developed interactive games for Privacy Week to promote privacy awareness across the organization
- Contributed to the Enterprise Data Retention project by mapping requirements, defining retention patterns, and implementing technical deletion rules
- Design and build AI tools and “skills” to automate manual privacy tasks and support internal privacy operations

### Accent CPA | *Software & Systems Engineer*

**Jul 2025 - Dec 2025**

- 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 document ingestion pipelines that pulled files from OneDrive and TaxDome, processed over 250 GB of unstructured PDFs for embedding and retrieval within a LAN-restricted environment, enabling faster search and access to client records
- 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.) | *Senior Privacy Specialist*

**Aug 2024 - May 2025**

- 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.) | *Test Automation Engineer*

**Jul 2022 - Jul 2024**

- 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

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Old Dominion University   <i>Bachelor of Science, Cybersecurity</i> (GPA: 3.8)	Jun 2024 - May 2026
Tidewater Community College   <i>Associate of Applied Science, Cybersecurity</i> (GPA: 3.93)	Jan 2020 - Dec 2022

CERTIFICATIONS

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- CompTIA : Security+