Payton Lynn Brenner

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SUMMARY

Cybersecurity (Security & Risk Analysis) student and AI consulting intern with hands-on experience writing Python and SQL, engineering prompts for state-of-the-art AI models, and evaluating AI-generated outputs for accuracy, correctness, and clarity. Strong technical writer who turns complex systems into precise, readable documentation. Self-directed and productive in fully remote, flexible-schedule work.

EDUCATION

The Pennsylvania State University — University Park, PA *Expected May 2027*

B.S. in Security and Risk Analysis (Information & Cybersecurity focus), Psychology Minor

Relevant Coursework: Intermediate Object-Oriented App Development, Introduction to App Development, Organization of Data, Statistical Analysis for Information Sciences, Networking & Telecommunications, Overview of Information Security, Network Security

TECHNICAL SKILLS

- **Programming & Data:** Python, SQL, R, object-oriented programming, DBMS fundamentals, data analysis
- **AI & Machine Learning:** Prompt and meta-prompt engineering, AI output evaluation and adversarial testing, LLM workflow and skill development, task automation
- **Technical Writing:** Clear documentation, code and process explanations, editing, plain-language translation of complex material
- **Tools & Platforms:** Linux, Apache, Cisco Packet Tracer, WordPress, Microsoft Office (Word, Excel, PowerPoint)

EXPERIENCE

AI Consulting Intern — hello EIKO, Alexandria, VA *June 2026 – August 2026*

- Support an AI training and consulting firm in helping client organizations move from experimenting with AI to deployed, governed use cases with measurable results.
- Build client ready deliverables- tools, prototypes, and slide decks - owned end to end and cleared through peer-review processes before delivery
- Ran adversarial testing against the governance workflow and remediated defects, including realigning the agentic risk controls to the published OWASP Top 10 for Agentic Applications and patching a review cadence inconsistency across templates
- Conducted a STRIDE and asset-based threat model of the firms own operations, delivering an asset inventory and risk register covering intern data access and cross-client confidentiality
- Built and shipped a multi-source “morning brief” automation deployed as a recurring task, and wrote installation instructions for teammates
- Engineered detailed prompts and meta-prompts to direct higher-capability models on complex build tasks, applying prompting engineering techniques to production work

Server — Zone 28, Harmar, PA *June 2023 – Present*

- Manage high-volume, time-sensitive workloads independently with consistent accuracy and professionalism — the self-direction and reliability suited to flexible, remote contract work.
- Communicate clearly with team members and resolve issues quickly while staying effective under pressure.

TECHNICAL & ANALYTICAL PROJECTS

- Designed, built, and debugged object-oriented applications and worked with relational databases and SQL through applied coursework (Introduction and Intermediate App Development, Organization of Data).
- Performed statistical data analysis in R and Python and documented technical processes and findings in clear written reports.
- Built familiarity with system testing and evaluation methods — validating configurations, inspecting logs, and troubleshooting — translating findings into written documentation.

AWARDS

NCWIT Aspirations in Computing Rising Star Award (2023) · Dean’s List (Fall 2024, Spring 2025) · American Nuclear Society member (3+ years) · Women in Cybersecurity member