Logan Lara

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Education

Michigan State University   Expected May 2027
Bachelor of Science in Computer Engineering   *East Lansing, MI*

Experience

Jackson Financial Inc.   Feb 2025 – Present
Cybersecurity Analyst Intern (Security Operations Center)   *Okemos, MI*
- Investigated 900+ phishing email events to date using threat intelligence tools (e.g., malware scanners, header analyzers, IP data providers) to protect stakeholders from social engineering attacks
- Safeguarded $600,000+ in client assets to date from fraudulent transactions by identifying and escalating business email compromises through comprehensive analysis
- Strengthened SOC operations by training two new interns on phishing analysis workflows, sharing domain knowledge and accelerating team ramp-up

DataAnnotation   May 2024 – Sep 2024
AI Trainer (Independent Contractor)   *East Lansing, MI*
- Evaluated and refined 10+ large language models (text-to-text and text-to-image) on STEM topics using C++, Python, and advanced prompting techniques (e.g., few-shot, chain-of-thought), contributing to smarter and safer model outputs
- Applied reinforcement learning from human feedback (RLHF) to align model behavior with user intent and ethical guidelines
- Selected to conduct peer reviews due to performance, ensuring feedback met internal quality and usability standards

TRIO Student Support Services, Michigan State University   May 2022 – May 2024
STEM Tutor   *East Lansing, MI*
- Led 30+ tutoring sessions in programming and calculus, adapting to each tutee by using diverse learning strategies such as spaced repetition, active recall, and the Feynman technique
- Empowered marginalized students with practical academic strategies by teaching time management and multitasking using tools like Notion and the Pomodoro Technique

National Society of Black Engineers, Michigan State University   May 2022 – Nov 2023
President   *East Lansing, MI*
- Secured 97% support for presidency and assembled first fully-staffed executive board of 16+ since 2019
- Enhanced board's operational efficiency by constructing task-management system and communication pipelines using strategic thinking and prioritization skills
- Facilitated chapter recognition with NSBE and university awards like MSU Outstanding Professional Organization of the Year by implementing logistical procedures that enhanced inter- and intra-chapter collaboration

Lear Corporation   May 2023 – Aug 2023
Controls Engineer Intern   *Dallas, TX*
- Self-taught ladder logic in one week to support PLC test development, demonstrating rapid technical ramp-up
- Resolved critical false-pass bug in car seat functionality test's PLC code through root cause analysis
- Prompted company-wide code review by preparing reports and presentations on PLC bug findings for engineers and upper management

KPMG   Aug 2022
Finalist, Future of Tech Summit Case Competition   *Orlando, FL*
- Developed solution for community carbon neutrality by collaborating with cross-functional team of four undergraduates, utilizing critical thinking, team leadership, and objective vision
- Delivered speeches and PowerPoint presentations with executive presence, effectively communicating solution to two panels of firm leadership and competing against 15 teams of undergraduate and graduate students

Skills

Programming: C++, Python, Object-Oriented Design, Data Structures & Algorithms (DSA), Ladder Logic
Tools & Concepts: Software Debugging, Prompt Engineering, Reinforcement Learning (RLHF), LLM Evaluation
Core Strengths: Problem-Solving, Communication, Teamwork, Leadership, Adaptability, Self-Learning