

# Logan Lara

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## Education

### Michigan State University

Expected May 2027

*Bachelor of Science in Computer Engineering*

*East Lansing, MI*

- Currently on leave until Spring 2026 to gain practical experience and focus on personal development.

## Experience

### Jackson Financial Inc.

Feb 2025 – Present

*Security (Security Operations Center) Analyst Intern*

*Okemos, MI*

- Protect company stakeholders from social engineering attacks by investigating phishing email events using threat intelligence tools (e.g., malware scanners, email header analyzers, IP data providers), handling 650+ events to date
- Safeguard client assets from fraudulent transactions by identifying and escalating business email compromises through comprehensive analysis, contributing to the protection of \$500,000+ across 5+ cases to date
- Strengthened company's security posture by training two new interns on phishing analysis procedures, leveraging technical experience and teaching ability

### Self-Employed

May 2024 – Sep 2024

*AI Trainer*

*East Lansing, MI*

- Evaluated 10+ large language models (text-to-text and text-to-image) on STEM topics using C++, Python, and other technical prompts, applying few-shot learning and chain-of-thought prompting
- Enhanced model usability by refining outputs through reinforcement learning from human feedback (RLHF), aligning model behavior with client expectations and real-world application needs
- Due to strong performance, selected to review other trainers' submissions for quality assurance, ensuring alignment with model behavior policies and consistency across outputs

### TRIO Student Support Services, Michigan State University

May 2022 – May 2024

*STEM Tutor*

*East Lansing, MI*

- Led over 30 tutoring sessions in calculus and programming, adapting to each tutee by utilizing diverse learning strategies such as spaced repetition, active recall, and the Feynman technique
- Educated students on time management and multi-tasking by introducing tools like Notion (i.e., productivity app) and the Pomodoro Technique, empowering marginalized individuals with valuable resources for growth

### National Society of Black Engineers, Michigan State University

May 2022 – Nov 2023

*President and Campus Affairs Senator*

*East Lansing, MI*

- Facilitated chapter's receipt of multiple university and NSBE awards like MSU Outstanding Academic Organization of the Year by implementing logistical procedures that enhanced inter- and intra-chapter collaboration
- Enhanced board's operational efficiency by constructing task-management system and communication pipelines using strategic thinking and prioritization skills

### Lear Corporation

May 2023 – Aug 2023

*Controls Engineer Intern*

*Dallas, TX*

- Resolved critical false-pass bug in car seat functionality test's PLC code through process analysis and knowledge of ladder logic
- Prepared reports and presentations for engineers and upper management on above-mentioned code bug, prompting company-wide investigation
- Developed backup drill contingency plan for PFMEA to ensure continuity in seat-shipping process for 30+ trailers

### KPMG

Aug 2022

*Finalist, Future of Tech Summit Case Competition*

*Orlando, FL*

- Developed solution for community carbon neutrality by collaborating with cross-disciplinary team of four undergraduates, utilizing critical thinking, team leadership, and objective vision
- Effectively communicated solution to two panels of firm leadership by delivering speeches and PowerPoint presentations with executive presence, competing against 15 teams of undergraduate and graduate students

## Skills

**Programming Skills:** C++, Python, Data Structures & Algorithms (DSA), Prompt Engineering, Ladder Logic

**Technical Skills:** Reinforcement Learning, Data Annotation, Software Debugging, Phishing Analysis

**Soft Skills:** Communication, Teamwork, Leadership, Problem-Solving, Adaptability, Self-Learning