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 Fall 2025 to gain practical experience and focus on personal development.

Experience

Jackson Financial Inc.   Dec 2024 – Present
Strategic Support Associate   *East Lansing, MI*
- Regularly placing in top 15% of performers, ensure efficient processing of customer documents by transferring document information to company database using data entry skills
- Prevent delays in business workflow by using analytical skills to flag problematic document entries

Self-Employed   May 2024 – Sep 2024
AI Trainer   *East Lansing, MI*
- Tested over 10 AI models on coding and other STEM-related concepts by employing prompt engineering techniques
- Increased customer satisfaction by aligning model behavior with specific customer preferences and use cases
- Due to strong performance, entrusted with reviewing other trainers' work to ensure consistent model alignment, enhancing customer satisfaction

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 as President by constructing task-management system and communication pipelines using strategic thinking and prioritization skills
- Mobilized student leaders and presented a clear vision for the chapter, securing 97% support for presidency and achieving first fully-staffed executive board since 2019

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
- Analyzed assembly-line camera data with specialized software to recommend seat assembly improvements
- Developed backup drill contingency plan for PFMEA to ensure continuity in seat-shipping process for 30+ trailers
- Resolved seat trim tears as engineering department representative in cross-functional, 20-participant Kaizen event, leveraging assembly line knowledge

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 Languages: C++, Python, Ladder Logic
Technical Skills: Reinforcement Learning, Prompt Engineering, Data Annotation, Data Entry
Soft Skills: Verbal and Written Communication, Teamwork, Leadership, Problem-Solving, Adaptability, Self-Learning