Jaynilson Lopes

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# Professional Summary

Mechanical Engineering student at UMass Dartmouth with hands-on experience in maintenance, SolidWorks CAD design, electrical systems, and technical troubleshooting. Proficient in OSHA-compliant operations and eager to apply engineering skills to real-world challenges.

# Technical Skills

SolidWorks (CAD), Preventive Maintenance, Electrical Wiring (1Ø/3Ø), Relays & Contactors, Troubleshooting, OSHA Safety, Inventory Management, POS Systems, Bilingual (English/Creole)

# Experience

* **Maintenance Technician Intern** – Logan Engineers

May 2024 – Jun 2024

- Maintained mechanical systems (motors, gearboxes, belts)  
- Wired 2Ø/3Ø motors, relays, and emergency stops per OSHA standards

* **Parts Sales – AutoZone**

Dec 2023 – Present

- Provided parts expertise and support for walk-in and phone customers  
- Managed POS transactions and assisted with inventory restocking

* Volunteer – Our Children, Our Future

2009 – Present

- Packed and shipped donations; helped organize fundraising venues

# Education

B.S. Mechanical Engineering (In Progress), University of Massachusetts Dartmouth

High School Diploma, Brockton High School