Owen Fitzgerald

PLANT TECHNICIAN

Elyria, OH
(440) 555-0154
owen.fitzgerald@email.com
linkedin.com/in/owenfitzgerald

Certificates

OSHA 10-Hour General Industry
Lorain County Community College
02/2024

NFPA 70E Electrical Safety Training
Black River Stamping
07/2025

Skills

Preventive Maintenance
PLC Troubleshooting • Hydraulics
Pneumatics
Electrical Troubleshooting
Blueprint Reading • CMMS
Lockout/Tagout • Forklift
Mechanical Aptitude

Summary

Plant technician with 2 years of maintenance and troubleshooting at an automotive parts plant, plus a mechatronics degree. Handles preventive maintenance, PLC troubleshooting, hydraulics and pneumatics on press and assembly lines, and closes work orders in the CMMS. Works safely under lockout/tagout and NFPA 70E rules and covers rotating shifts and weekend calls.

Experience

Plant Technician 06/2025 - Present
Black River Stamping Elyria, OH

Metal stamping and assembly plant with 14 presses and 6 weld cells.

- Complete **40+** preventive maintenance work orders a month on presses, conveyors and weld cells.
- Diagnose PLC faults with ladder logic and sensors, getting lines back up within 30 minutes on most calls.
- Rebuild hydraulics and pneumatics cylinders and valves, saving about $18,000 in outside repairs this year.
- Document every job in the CMMS with parts used and root cause, raising data completeness from 60% to 95%.

Maintenance Helper 05/2024 - 05/2025
Lorain Precision Plastics Lorain, OH

Injection molding plant running 3 shifts.

- Supported technicians on 25 mold changes a week and set water and air lines to setup sheets.
- Read blueprints and electrical prints to trace 10+ machine faults with the lead electrician.
- Moved molds and materials with a forklift and overhead crane under plant safety rules.
- Organized the spare parts crib of 800 items and cut search time for common parts.

Student Lab Assistant 01/2023 - 05/2024
Lorain County Community College Elyria, OH

Part-time job in the mechatronics lab.

- Set up PLC trainers and motor control panels for 4 lab sections a week.
- Tested 30 student wiring projects for safety before power-up.
- Repaired 6 hydraulic and pneumatic trainer stations so labs stayed on schedule.

Education

Associate of Applied Science 05/2024
Lorain County Community College Elyria, OH
Mechatronics Technology