

OLEKSANDR PARKHOMENKO

Industrial Mechanic / Construction Millwright | NOC 72400

+1 724-610-8391 | sonichoc@gmail.com | linkedin.com/in/oleksandr-parkhomenko-5943b7123 | Greensburg, PA, USA

✓ Available for Immediate Relocation to Canada | Ready to move with family within 2–4 weeks | Committed to long-term settlement

PROFESSIONAL SUMMARY

Experienced Industrial Mechanic and Robotics Maintenance Technician (NOC 72400) with 15+ years of hands-on experience in mechanical repair, automation systems, robotics, welding, and industrial maintenance. Proven expertise in FANUC robotics, Allen-Bradley PLC systems, Vanderlande conveyor systems, hydraulics, pneumatics, and power transmission. Highly reliable troubleshooter in high-volume manufacturing environments. Actively seeking opportunities in Canada with full relocation readiness.

CORE COMPETENCIES

- FANUC Robotics Maintenance & Calibration
- Allen-Bradley PLC Diagnostics & Troubleshooting
- Vanderlande Conveyor Systems
- Hydraulics & Pneumatics Systems
- Power Transmission (bearings, shafts, couplings)
- MIG / TIG / Stick Welding & Fabrication
- Preventive & Corrective Maintenance (CMMS)
- Blueprint Reading & Technical Documentation
- NFPA 70E Electrical Safety
- LOTO / Confined Space / Fall Protection
- Rigging & Hoisting
- Machining: Lathe, Milling, Drilling

PROFESSIONAL EXPERIENCE

Robotics & Mechanical Maintenance Technician

July 2025 – Present

C&W; Services | New Stanton, Pennsylvania, USA

- Maintain and troubleshoot robotic systems, automated conveyors, and material handling equipment in high-volume distribution facility
- Diagnose and repair motors, sensors, encoders, VFDs, and drive systems to minimize production downtime
- Perform PLC diagnostics and troubleshooting on Allen-Bradley control systems
- Conduct hydraulic and pneumatic system adjustments, valve replacements, and cylinder rebuilds
- Complete preventive maintenance schedules and maintain accurate CMMS documentation

Industrial Maintenance Technician

November 2024 – June 2025

Architectural Grille | Brooklyn, New York, USA

- Maintained CNC equipment, electrical components, and manufacturing machinery in metal fabrication facility
- Troubleshot electrical wiring, relays, contactors, sensors, and motor controls
- Performed PLC calibration and sensor alignment to ensure production quality

Maintenance Technician

August 2023 – November 2024

Carclo Technical Plastics | Export, Pennsylvania, USA

- Troubleshot mechanical, electrical, and pneumatic failures on injection molding equipment and automation systems
- Performed FANUC robot calibration, programming adjustments, and component replacements
- Supported production line maintenance during planned shutdowns and emergency breakdowns

Industrial Maintenance Technician

December 2020 – August 2023

Epicentr K | Vasykiv, Ukraine

- Maintained Vanderlande automated conveyor systems in large-scale warehouse distribution center
- Diagnosed and repaired motors, VFDs, encoders, sensors, and control panels
- Performed mechanical shaft alignment, bearing replacements, and belt tensioning

Senior Electrical Technician

January 2020 – October 2020

Ukrainian Railway | Kyiv, Ukraine

- Troubleshot high-voltage electrical systems, traction motors, and power distribution equipment on railway rolling stock
- Supervised technical staff and coordinated maintenance schedules for fleet reliability

Maintenance Technician

October 2014 – December 2019

Hyundai Rotem Ukraine | Kyiv, Ukraine

- Maintained electrical and mechanical systems on subway trains and commuter rail vehicles
- Diagnosed and repaired HVAC, pneumatic braking systems, and traction control equipment
- Performed PCB-level electronics repair and component-level troubleshooting

EDUCATION

Specialist Degree — Automobiles and Automobile Economy

June 2016 | ECA in progress

National Transport University, Kyiv, Ukraine | Qualification: Mechanical Engineer | Canadian Equivalency: Master's-level Degree

Bachelor's Degree — Motor Transport

June 2015 | ECA in progress

National Transport University, Kyiv, Ukraine | Qualification: Automotive Maintenance and Repair Engineer | Canadian Equivalency: 4-Year Bachelor's Degree

Junior Specialist — Automotive Electrical Systems

Fastiv Automotive & Highway College, Fastiv, Ukraine | Canadian Equivalency: 2-Year College Diploma

CERTIFICATIONS & TRAINING

- NFPA 70E — Electrical Safety in the Workplace
- TAC 101 & TAC 201 — Troubleshooting Automated Conveyor Systems
- Conveyor 101 & 201 — Material Handling Equipment Maintenance
- CPR / AED Certification — Current
- Forklift Safety Certification
- Aerial Lift & Scissor Lift Operation
- Fall Protection & Working at Heights
- Workplace Safety & OSHA Compliance

Canadian Certification Readiness: Committed to completing Industrial Mechanic (Millwright) 433A Red Seal, WHMIS 2015, Working at Heights (Provincial Standards), and all employer-specific training programs.

LANGUAGES

- English — Professional Working Proficiency (IELTS)
 - Ukrainian — Native
 - Russian — Fluent
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REFERENCES

Professional references available upon request.