

Michael Podhurcak

Fort Collins, CO 80524 | 720-384-8641 | michaelpodhurcak2_8x7@indeedemail.com

Professional Summary

Highly skilled Senior Electro-Mechanical Technician with over 15 years of experience in aerospace and industrial manufacturing. Expert in complex assembly, workstation design, and safety program leadership. Proven track record of training personnel, managing facility operations, and maintaining high-level security clearances.

Work Experience

Electro-Mechanical Assembly Technician

In-Situ (Veralto) | Fort Collins, CO

January 2025 to Present

- Execute precision assembly for cutting-edge water and chemical sensor technologies.
- Collaborate closely with the engineering department to develop and refine new products.
- Lead peer training initiatives to improve site-wide soldering skills and onboard new hires.

Production Technician IV (Promoted

Ball Aerospace | Westminster, CO

January 2020 to December 2023

from Tech III)

- Performed high-reliability aerospace assembly and soldering to Space Addendum standards.
- Maintained active DOD Security Clearance for sensitive aerospace projects.
- Earned performance bonuses and a rapid promotion due to technical proficiency and certification mastery.

Engineering Technician / Senior Assembly Lead

GE Lighting (formerly Albeo Technologies) | Longmont, CO

January 2012 to December 2020

- Designed, fabricated, and deployed 13 new manufacturing lines for industrial LED products.
- Appointed as EHS Lead and Facilities Coordinator; reported directly to the Operations Manager on safety and facility health.
- Spearheaded a comprehensive safety testing program for hard guard stations.
- Functioned as a key liaison between the assembly teams and the Engineering Department.

Assembly Associate

Albeo Technologies | Boulder, CO

January 2009 to December 2012

Education

High school diploma

Skills

Forklift Electrical wiring Schematics Electrical experience Continuous improvement Assembly Quality control Power tools Manufacturing 5S Hand tools Aerospace Assembly: IPC J-STD-001 with Space Addendum Soldering. Design & Fabrication: Industrial workstation design and manufacturing line implementation. Technical Compliance: DOD Security Clearance (previously held) and OSHA-aligned safety protocols. Electrical systems Root cause analysis Attention to detail Soldering Quality inspection Mechanical assembly Mechanical knowledge Leadership: Training new employees, Senior Assembly Lead, and EHS (Environment, Health, and Safety) Lead. Programmable logic controllers English

Certifications and Licenses

Forklift Certification

CPR Certification

First Aid Certification

Driver's License

J-STD-001 Certification

AED Certification