

John Masyczek

LABORATORY OPERATIONS SUPERVISOR

Data-driven Laboratory Operations Supervisor holding a B.S. in General Science with a Computer Science minor. Combines 7+ years of hands-on experience managing complex laboratory instrumentation, database architectures, and ISO quality systems with a focus on high-precision analytical testing. Skilled in statistical methodology, root-cause troubleshooting, and cross-functional leadership. Relocating to Hillsboro, OR for opportunities supporting advanced manufacturing and metrology/yield operations.

Contact

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Address

122 Nantucket Lane, Vallejo CA
Relocating to Hillsboro, OR

Education

2016

**Bachelor of Science in
General Science**

Minor in Computer Science

Core Competencies

- Laboratory Operations & Leadership
- ISO/IEC 17025 Accreditation & Compliance
- cGMP / GLP Quality Assurance
- Method Validation & Analytical Workflows
- Database & LIMS Management

Technical Tools

- Power BI & Tableau
- R Programming and SQL
- LIMS & Database Management
- Kaggle & Data Notebooks
- FIA, NIR Spectroscopy & Titration

Experience

2025 – PRESENT

Napa Wine Company • Napa, CA

Lab Supervisor

- Manage real-time data collection, statistical process metrics, and lab resource management for multi-shift testing workflows.
- Implement root-cause analysis and Lean methodology to reduce analytical error rates and optimize sample cycle times.
- Lead technician team training on safety compliance, instrument maintenance, and standard operating procedures (SOPs).

2017 – 2022

ETS Laboratories • St. Helena, CA

Lab Analyst

- Operated and maintained specialized analytical tools, applying rigorous ISO/IEC 17025 standards to ensure tight tolerance levels and precision.
- Validated high-precision measurement methods, analyzing baseline datasets to eliminate variable drift across instrument arrays.
- Applied wet chemistry and spectroscopic techniques for high-throughput material verification and chemical purity testing.

2016 – 2017

ETS Laboratories • St. Helena, CA

IT / Lab Assistant

- Developed custom multi-layer database utilities using SQL/programming fundamentals to automate data verification and reporting workflows.
- Resolved technical system hardware/software integration issues to preserve 24/7 uptime for analytical production lines.

Reference

Debra Orozco

ETS Labs / Quality Manager

Phone: 707-302-1008

Email: DOrozco@ETSLabs.com

Celia Welch

Celia Welch Consulting

Phone: (707) 479-1346

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