

RITU CHAVADIYA

LABORATORY TECHNICIAN – Chemical Analysis, Instrumentation (HPLC, GC), Quality Control

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SKILLS

- **Chemical Testing:** Chemical analysis, wet chemistry, spectrophotometry, sample preparation, pH analysis
- **Instrumentation:** HPLC, GC, UV-Vis systems, equipment calibration, and analytical troubleshooting
- **Quality Systems:** Quality control, quality assurance (QA), GLP, SOP documentation, deviation reporting
- **Laboratory Safety:** WHMIS compliance, MSDS handling, chemical storage, and waste management
- **Data Management:** LIMS, data entry, laboratory documentation, Microsoft Excel reporting, data verification

WORK EXPERIENCE

Store Supervisor (Full Time)

September 2025 – Present

Shoppers Drug Mart

Ontario

- Directed store operations supervising 18 staff enforcing safety and compliance protocols achieving 100% audit adherence and reducing incident reports by 35%.
- Optimized inventory control across 5 departments implementing cycle counts reducing shrinkage by 22% and improving stock availability metrics by 28%.
- Administered cash management and opening-closing procedures for 12 registers sustaining 99.9% transaction accuracy and zero policy violations documented.

Front End Supervisor (Part Time)

September 2023 – August 2025

Loblaws Company

Ontario

- Supervised 15 cashiers administering POS operations and transaction audits achieving 99.8% register accuracy and reducing reconciliation variances by 45%.
- Executed cash control and end-of-shift balancing for 20+ terminals daily sustaining 100% compliance with loss-prevention and financial control protocols.
- Trained 25+ associates on POS systems and operational procedures decreasing onboarding errors by 30% and stabilizing peak-hour transaction throughput rates.

Laboratory Supervisor

January 2023 – July 2023

Aura Environmental

India

- Directed daily laboratory operations supervising 6 technicians implementing QA/QC frameworks sustaining 100% regulatory compliance and improving workflow efficiency by 35%.
- Validated and authorized 200+ analytical reports monthly executing technical review protocols eliminating reporting discrepancies and achieving 98% documentation accuracy rate.
- Coordinated calibration and troubleshooting for 10 instruments reducing operational interruptions by 40% and sustaining continuous analytical throughput targets.

Laboratory Technician

June 2021 – December 2022

Aura Environmental

India

- Analyzed 120+ monthly water, soil, wastewater samples using spectrophotometry and chromatography ensuring 100% QA/QC compliance and validated regulatory reporting accuracy metrics.
- Administered LIMS documentation for 300+ test results monthly performing data verification protocols improving traceability by 40% and achieving zero audit nonconformities recorded.
- Calibrated and maintained 8 analytical instruments reducing reruns by 25% and minimizing downtime by 30% through preventive maintenance scheduling and control checks.

INTERNSHIP

Laboratory Technician Intern

January 2021 – June 2021

Aura Environmental, India

- Processed 80+ environmental samples using standard preparation protocols ensuring 100% compliance logs.
- Operated 6 analytical instruments maintaining 98% result accuracy through calibration verification.
- Documented 150+ laboratory records in digital systems achieving 100% traceable data entries.
- Executed QA/QC checks across 5 parameters maintaining zero nonconformance incidents recorded.

PROJECT EXPERIENCE

Surface Water Quality Monitoring and Analysis Project

Environmental Laboratory Technician, Ontario

- Analyzed 120+ surface water samples for nutrients and ions using wet chemistry and spectrophotometry methods.
- Operated spectrophotometers and auto-analyzers, generating 98% reproducible results through calibration logs.
- Implemented QA/QC checks across 6 parameters, maintaining 100% compliant data records in LIMS systems.

EDUCATION

Environmental Management and Assessment

September 2023 – April 2024

Algonquin College, Ottawa, Ontario

Bachelor of Chemistry

September 2017 – September 2020

Saradar Patel University, India