JULIAN MERCER

LABORATORY TECHNICIAN

San Francisco, CA | (415) 555-0148 | julian.mercer@email.com | linkedin.com/in/julianmercer

PROFESSIONAL SUMMARY

Laboratory Technician with 4+ years preparing samples, running routine assays, and maintaining compliant lab operations in clinical and food-safety settings. Dependable with procedures, equipment, and documentation, and committed to accurate, traceable results.

PROFESSIONAL EXPERIENCE

Laboratory Technician Jan 2024 - Present
Quest Diagnostics, Secaucus, NJ

- Prepared and processed 150+ patient samples per shift following SOPs, maintaining turnaround within the lab's service targets.
- Ran daily quality control on chemistry analyzers and documented results, catching three drifting trends before patient reporting.
- Maintained chain-of-custody and labeling checks that kept specimen rejection from labeling errors below 0.5%, reviewing each rack before it left the processing area.
- Performed preventive maintenance on centrifuges and analyzers, reducing unplanned downtime by about 20%.
- Trained two new technicians on specimen handling, analyzer start-up checks, and documentation expectations.
- Verified urinalysis and differential results against review criteria and escalated abnormal findings to the supervisor.
- Reviewed instrument flags and delta checks before release, holding results for repeat testing when values fell outside limits.

Laboratory Assistant Jul 2022 - Dec 2023

- Received, sorted, and centrifuged about 100 specimens per shift, keeping aliquoting and labeling errors under one percent.
- Entered specimen orders and resolved mismatched requisitions with client sites, reducing recollection requests on assigned routes.
- Prepared reagents and calibrators for analyzer start-up, recording lot numbers and expiry dates so runs began on time.
- Followed OSHA bloodborne pathogen and CLIA documentation rules, completing quarterly safety checks with no findings.
- Cleaned and restocked the processing area and specimen refrigerators each shift, supporting a clean annual inspection.
- Assisted technicians with overflow testing during winter respiratory season peaks, helping hold turnaround within target.
- Logged temperature checks for refrigerators and freezers twice a day, escalating excursions to the supervisor immediately.

CORE SKILLS

Laboratory procedures | Sample preparation | Quality control | LIMS | Chain of custody | Pipetting | Microscopy | Aseptic technique | Equipment maintenance | Chemical safety | Microbial testing | SOP compliance | Documentation | Inventory management

EDUCATION

B.S. in Biology, Rutgers University, New Brunswick, NJ

CERTIFICATIONS

ASCP Medical Laboratory Technician (MLT) | OSHA Laboratory Safety Training