Aleksandra Eckerberg

QC & Production Laboratory Technician

Vasastan, Stockholm · me@aleksandra.work · aleksandra.work

PROFILE

Laboratory technician with 5 years in production and quality control in diagnostics manufacturing. I started in production at ImmunoIVD and was moved into R&D because my bench work was reliable. I run stations to protocol, keep results consistent and train others to do the same.

EXPERIENCE

ImmunoIVD, newborn screening tests (SCID/SMA) 2022 – present

Production, then R&D Scientist, with ongoing production, QC and QA support

- Started in production; selected for R&D on the strength of reliable, consistent bench work.
- Support production, QC and QA alongside R&D, covering stations when the line is short.
- Trained 12+ colleagues on station protocols and QC standards.
- System owner for new instruments: wrote and ran the OQ/PQ qualification protocols.
- Lyophilization (freeze-drying): trained at Biopharma Group, Winchester (UK), then validated and implemented the full process in Stockholm.

Eurofins, Covid-19 testing 2021 – 2022

Lab Team Lead, Evening Shift

- Led the team that processed 12,000–20,000 samples per shift during Sweden's testing peaks.
- Managed the lab assistants and handled station troubleshooting, often as the only technician on shift.

SKILLS

Quality: OQ/PQ protocols, method validation, SOP writing, training staff to QC standards.

Analytical testing: ELISA, SDS-PAGE, Western blot, real-time PCR (AriaMx), NanoDrop, pH and conductivity, analytical balances.

Sample and product handling: high-throughput pipetting, dried blood spot (DBS) processing, buffer preparation, lyophilization.

Lab equipment: Biomek i5, Flowbot ONE, Integra; instrument troubleshooting.

EDUCATION

BSc Biomedical Science, Queen Mary University of London 2018 – 2021

- Courses: Clinical Microbiology, Essential Biochemistry, Advanced Immunology. Lab training at Barts and The London School of Medicine.
- Grade A final-year dissertation; International Science and Engineering Excellence Award.

BSc Ukrainian–English–German Translation and Interpretation

LANGUAGES

Russian (native) · Ukrainian · English · Swedish citizen