

Astrid Anggraeni

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PROFILE

Biotechnology graduate with laboratory and quality control experience in regulated environments, supported by training in GMP, ISO 9001, pharmaceutical R&D, food microbiology and HACCP. Experienced in sample processing, laboratory documentation, quality checking, SOP compliance and maintaining accurate records and traceability. Currently studying Information Technology with a focus on analytics, with practical skills in Excel, Python, SQL and R.

SKILLS

Quality & Laboratory

- Laboratory sample processing
- Quality control and quality checking
- SOP compliance
- Sample documentation and traceability
- Data entry and record keeping
- Technical documentation
- GMP and HACCP procedures
- Identifying and communicating quality issues
- Working in regulated laboratory environments

Data & Technical

- Microsoft Excel
- Python
- SQL & MySQL
- R
- Data cleaning and validation
- Data analysis and visualisation
- Basic statistical analysis

PROFESSIONAL EXPERIENCE

Laboratory Technician

Eurofins Australia-New Zealand | Sydney

- Prepared and processed high-volume environmental samples for laboratory testing, including samples assessed for potential health hazards such as asbestos.
- Followed laboratory SOPs and quality procedures to ensure samples were handled and processed accurately.
- Maintained accurate sample records and sample traceability throughout the laboratory process.
- Checked sample information and documentation for errors, missing information and inconsistencies.
- Recorded and updated sample information using laboratory systems.
- Managed multiple samples within required turnaround times and coordinated with other laboratory teams to resolve sample or documentation issues.

Laboratory Assistant – Molecular Genetics Laboratory

Universitas Brawijaya | Indonesia

- Guided first-year students during molecular genetics practical sessions, including PCR and gel electrophoresis.
- Explained laboratory procedures and basic scientific concepts in a clear and practical way.
- Prepared laboratory materials, samples and equipment for practical classes.
- Supported students during experiments and helped resolve basic technical issues.
- Ensured laboratory procedures were followed correctly and safely during practical sessions.

Quality Control Intern

Citra Kendedes Bakery | Indonesia

- Performed routine quality checks against GMP and HACCP requirements during production.
- Identified areas that did not meet required procedures or quality standards.
- Recorded findings and maintained quality documentation.
- Communicated quality and compliance issues to staff and explained what needed to be corrected.
- Worked with production staff to support consistent compliance with food safety procedures.

CERTIFICATIONS & TRAINING

- GMP – Makin Ahli, 2023
- ISO 9001 – Makin Ahli, 2023
- Research and Development in Pharmaceutical Industry – Makin Ahli, 2023
- Food Microbiology Training – Makin Ahli, 2023
- HACCP (Food Safety) – Makin Ahli, 2023
- ISO 22000 Food Safety System Certification – Makin Ahli, 2023

EDUCATION

Master of Information Technology – Analytics

Kaplan Business School, Sydney
Present

Bachelor of Science in Biotechnology

Universitas Brawijaya, Indonesia

Advanced Diploma of Business

Harbourside Institute of Australia, Sydney