

Yumna Alifah

CURRICULUM VITAE

(+62) 852-4189-5298 | yumna.alifah123@gmail.com | www.linkedin.com/in/yumna-alifah-62358b432 | Yogyakarta, Indonesia

Professional Summary

Pharmacist and Bachelor of Pharmacy graduate with a strong background in pharmaceutical research, product development, formulation, and pharmacy practice. Experienced in conducting research projects, analyzing and interpreting data, preparing scientific reports, and presenting research findings. Possesses knowledge of Quality Assurance, GMP/CPOB, formulation development, and quality management principles gained through academic training and professional development. Analytical, detail-oriented, adaptable, and quality-oriented, with a strong interest in pursuing a career in the pharmaceutical industry and related fields. Proficient in English and advanced in Korean, with both languages serving as complementary skills for professional development and international work environments.

Core Competencies

- | | | | |
|---------------------------------|---------------------|----------------------|-----------------------|
| • Quality Control | • GMP | • Documentation | • Analytical Thinking |
| • Laboratory Analysis | • GLP | • Product Inspection | • Problem Solving |
| • Sampling & Sample Preparation | • Laboratory Safety | • Microsoft Office | • Detail-Oriented |

Professional Experience

Jan 2026- Feb 2026: Apothecary Intern – QA Product Release PT. Nufarindo (Exeltis)

Achievements:

- Contributes to ensured 100% compliance with internal quality product specification by consistently reviewing Batch Manufacturing Records throughout the manufacturing process.
- Successfully contributed to resolving 3 deviation cases within 2 months by supporting root cause analysis and CAPA development.

Responsibilities:

- Conducted daily review of 2+ Batch Manufacturing Records to verify manufacturing process compliance and ensure finished product quality met company specifications, regulatory requirements, and GMP standards.
- Monitored critical control points (CCPs) and steps documented in Batch Processing and Batch Packaging Records to ensure compliance with established company standards and support finished product quality.
- Verified packaging process compliance by reviewing Batch Packaging Records, including seal integrity, coding, weight checks, and labeling compliance.
- Recorded and investigated deviation reports independently or collaboratively with relevant departments, determined root causes (RCA), developed corrective and preventive actions (CAPA), and reported deviation resolutions to the QA Supervisor.
- Analyzed temperature data logger records for imported products along the MAD - AUH - CGK - Semarang route to trace product location during temperature excursions and support investigation of out-of-specification temperature alarms.
- Compiled a summary of pharmaceutical products manufactured and released throughout January–December 2025 to support QA documentation and product release tracking.
- Reviewed and consolidated departmental document lists to categorize documents based on final review status, including documents requiring revision and those deemed relevant.

Feb 2025 - Mar 2025: R&D and Treasurer - Entrepreneurship Project

Achievements:

Managed project finances across 3 sales batches over 2 months, generating Rp1.6 million in net profit with a 21-day payback period.

Responsibilities:

- Developed and evaluated 3 reed diffuser formulations through homogeneity, aroma diffusion, and hedonic testing.

Apr 2024 - Aug 2024: Exact Science Research Student Creativity (PKM-RE)

Project: "Inovasi Nanoliposom Ekstrak Kulit Batang Bangkal (*Nauclea subdita*) sebagai Antikanker Payudara pada Sel MCF-7 secara In Vitro dan In Silico"

Achievements:

Team leader of awarded research funding team by the Ministry of Education, Culture, Research, and Technology of the Republic of Indonesia.

Responsibilities:

- Developed nanoliposome formulation from *Nauclea subdita*.
- Coordinated material collection, extract preparation, formulation development, and experimental procedures.
- Conducted MTT-based cytotoxicity testing using doxorubicin as a comparison.
- Performed in silico molecular docking using AutoDock Vina
- Managed research documentation, manuscript development, reporting, and project monitoring and evaluation.

Jun 2023 - Oct 2023: Exact Science Research Student Creativity (PKM-RE)

Project: "Pemanfaatan Rebusan Daun Puding Merah (*Graptophyllum pictum* (L.) Griff) sebagai Minuman Alternatif Peningkat Sistem Imun: Modulasi Fagositosis Makrofag dan Proliferasi Limfosit"

Achievements:

Team member of awarded research funding team by the Ministry of Education, Culture, Research, and Technology of the Republic of Indonesia.

Responsibilities:

- Assisted in sample preparation, infusion preparation, compound analysis using TLC and UV-Vis spectrophotometry.
- Performed autoclave sterilization of surgical instruments for in vitro test.
- Conducted in vitro assays to evaluate macrophage phagocytic activity and lymphocyte proliferation.
- Managed research documentation, manuscript development, reporting, and project monitoring and evaluation.

Education

2026 Pharmacist

Universitas Muhammadiyah Yogyakarta - GPA 4.00/4.00

2025 Bachelor of Pharmacy

Universitas Muhammadiyah Yogyakarta - GPA 3.73/4.00

Sep 2025 – Oct 2025: Short-Term Student Exchange Program

Mahidol University, Bangkok, Thailand

Skills

Quality Control, GMP/CPOB, Laboratory Analysis, Laboratory Instrument, ISO Standards, Lab. Safety, Lab. Report Writing, Product Inspection, Root Cause Analysis, Corrective Actions and Preventive Action, On-Compliance Assessment, Sample Preparation, Product development Support, Organoleptic Evaluation.

Attributes

Effective Communication, Multitasking, Time Management, Interpersonal Skills, Adaptability, Decision-Making, Conflict Resolution, Strategic Thinking, Willingness to Learn, Flexibility, Ability to Work Under Pressure, Teamwork, Ability to Follow Instructions, Collaboration

Language Skills

English (TOEFL Prediction 620); Korean (Advanced); Chinese/Mandarin (HSK 2)

References

- Available on request