

MUHAMMAD ZACKY RAHUL AL FASYAH

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Pharmacy graduate with hands-on exposure to pharmaceutical production environments, manufacturing workflows and compliance-driven operations. Familiar with GMP/CPOB implementation, SOP-based processes, material and inventory control, and coordination across production-related functions. Comfortable working in structured, target-oriented environments, with strong attention to discipline, consistency, and continuous improvement, and motivated to build a long-term career in pharmaceutical manufacturing.

EDUCATION

Hasanuddin University

Apothecary Profession | GPA 3.88/4.00 (Honors)

Bachelor Degree in Pharmacy | GPA 3.49/4.00

Aug 2024 – July 2025

Aug 2019 – Sept 2023

PROFESSIONAL EXPERIENCE

- Product Development Specialist – Contract** | PT. Kilau Abadi Sempurna, Jakarta

April 2026 - Now

 - Led end-to-end product development from concept to market launch, translating consumer insights into commercially viable products
 - Drove cross-functional collaboration (R&D, marketing, external partners) to deliver projects on time and aligned with brand strategy
 - Conducted product validation and post-market analysis to optimize performance and inform future innovation
- Institutional Relations & Medical Service Transformation – (PKPA)** | PT. Biofarma, Bandung

November 2024

 - Evaluated and verified the implementation of Good Manufacturing Practices (GMP/CPOB) within manufacturing and quality systems in PT. Biofarma (Persero) through direct observation and documentation review.
 - Developed a Business Model Canvas for pharmaceutical products as a learning exercise to understand key operational, and regulatory considerations in pharmaceutical manufacturing.
 - Reviewed and analyzed pharmaceutical regulations and guidelines to understand their implications on manufacturing processes and GMP/CPOB compliance.
- Microbiology Laboratory Assistant** | Pharmacy Faculty, Hasanuddin University

Feb 2021 – Nov 2023

 - Conducted routine microbiological tests in accordance with laboratory SOPs, ensuring data accuracy, contamination control, and compliance with quality standards.
 - Supported preparation, handling, and documentation of samples following quality and safety standards.
 - Coordinated with lecturers and laboratory staff to design and prepare laboratory materials, schedules, and equipment readiness across multiple semesters.
 - Supervised and mentored laboratory cohorts (**40+ students per semester**), strengthening coordination and technical communication skills.
- Microbiology Laboratory Assistant – Internship** | BBPOM Makassar

Oct – Nov 2022

 - Performed microbiological testing including total microbial count and specific pathogen identification for **50+ samples of food, drug, and cosmetic** in accordance with applicable laboratory and regulatory procedures.
 - Assisted in sample preparation, labeling, tracking, and documentation to ensure traceability and data integrity throughout testing workflows.
 - Developed practical understanding of regulatory thresholds, quality standards, and compliance expectations in government-regulated laboratories.
- Trading and Distribution – (PKPA)** | PT. Rajawali Nusindo Makassar

January 2025

 - Monitored and evaluated the implementation of Good Distribution Practices (GDP/CDOB) within pharmaceutical distribution operations to ensure compliance with regulatory standards.
 - Compiled and analyzed periodic distribution reports covering for **400+ pharmaceutical products**.
 - Executed order preparation, invoice verification, and product conformity checks prior to distribution.

ORGANIZATIONAL EXPERIENCE

- Member → Supervisory Board** | Pharmacy’s House of Debate and Community

Nov 2020 – Des 2023

 - Supervised and monitored the execution of work programs across multiple departments to ensure alignment with organizational objectives, timelines, and internal policies and procedures.
 - Evaluated member performance and participation levels, including issuing formal reminders and sanctions for non-compliance or inactivity in accordance with organizational rules while providing structured feedback for improvement.
 - Planned and Executed internal debate training sessions and seminars for 20 – 30 member per cycle, including scheduling, resource coordination, and activity monitoring.
- Member of Strategic Studies & Advocacy** | Student Executive Board (BEM-KEMAFAR UH)

Jan – Des 2022

 - Oversaw case resolution processes for 7 students under academic review, coordinating supervision and follow-up in accordance with institutional procedures.
 - Collected, reviewed, and organized case-related information to support decision-making and ensure appropriate follow-up actions.
 - Coordinated with internal teams and external parties to align advocacy activities with institutional policies, timelines, and available resources.

SKILLS

- Core Competencies** : Quality Control & Assurance Awareness, Laboratory & Microbiological Analysis, Regulatory & Compliance Awareness, Operational Support & Inventory Management, Project Coordination.
- Software Skills** : Microsoft Office (Word, Excel, PowerPoint), IBM SPSS, Canva.
- Soft Skills** : Communication, Teamwork & Collaboration, Analytical Thinking, Problem Solving, Attention to Detail, Time Management & Prioritization, Adaptability, Responsibility
- Language** : Indonesia (native proficiency), English (working proficiency)