

MARSYA AZ-ZAHRA

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SUMMARY

A proactive, adaptable, and communicative pharmacist with professional experience in sterile pharmaceutical manufacturing at PT. Dankos Farma. Demonstrates strong interest in pharmaceutical regulations, quality systems, product development, and business development within the pharmaceutical industry. Experienced in cross-functional collaboration, problem solving, and supporting compliant operations within regulated environments. Ability to work independently or collaboratively within a team.

EDUCATION HISTORY

Apothecary, Bandung Institute of Technology

September 2024 - September 2025

Current GPA: 3,86 / 4.00

Interest: Sterile pharmaceutical manufacturing, Quality and Regulatory system, Product & Pharmaceutical innovation, Business & Market development

Bachelors of Pharmaceutical Science and Technology, Bandung Institute of Technology

August 2020 - July 2024

Cumulative GPA (147 credits) : 3,12 / 4.00

Final Project: Formulation of a Nutraceutical Product (Laksansia): Red Dragon Fruit (*Hylocereus polyrhizus*) Instant Beverage Powder through Dehydration Drying Technique.

Interest: Pharmacognosy, Phytochemistry, Pharmaceutical Product, Pharmaceutical Industry.

WORKING EXPERIENCE

Production Supervisor Injection

Aug 2025 - Feb 2026

NBL Sterile - PT. Dankos Farma

- Directed end-to-end material transfer projects from protocol design until validation execution through effective cross-department coordination.
- Led sterile manufacturing operations and supervised a team of 38 personnel, ensuring compliance with CPOB and quality standards.
- Managed production scheduling, batch record verification, deviation handling, and CAPA implementation.

Production Intern

Apr 2025 - May 2025

NBL Sterile - PT. Dankos Farma

- Optimized preparation processes (CUSU) by analyzing personnel activities to reduce preparation time.
- Participated in checking up and setting up (CUSU) inspection activities.
- Learned about lean manufacturing, Overall Equipment Effectiveness (OEE), Overall Down Time (ODT), and Line Stop (LS).

Drug Testing Laboratory Intern

November 2024

BBPOM East Jakarta

- Performed verification of an analytical method for ointment samples.
- Analyzed tablet samples for uniformity of dosage forms, performed dissolution testing using HPLC, and determined drug content using both HPLC and UV spectroscopy.
- Performed over 10+ dissolution tests and content assays on pharmaceutical samples.

R&D Analytical Method Development Intern

Jun 2023 - Jul 2023

Meprofarm Pharmaceutical Industries

- Conducted matrix content analysis of Mepro's new drug products by evaluating specifications and methods against compendial standards.
- Analyzed the concentration of active pharmaceutical ingredients (APIs) in tablets using HPLC.
- Evaluated the acceptance criteria of analytical method testing applied to 10+ pharmaceutical samples.

Pharmacist Intern

March 2025

Kimia Farma Trading and Distribution, Cirebon

- Performed 7-day temperature mapping in the repacked area.
- Requalification 1 of customers KFTD Cirebon to ensure compliance with updated requirements and eligibility criteria.
- Actively involved in coordinating and executing product recall processes with the Dinas Kesehatan Kabupaten Cirebon, including product retrieval, documentation, and reporting.

Pharmacist Intern

February 2025

Klinik Utama Medika Antapani, Bandung

- Provided prescription screening services for 25+ patients, pharmacy information services to an average 20 patients per day, counseling services for 1 patient, and self-medication guidance to an average 3 patients per day.
- Created a pharmacy feasibility study, including business concept design, marketing approach, and cost analysis.

Pharmacist Intern

December 2024

Rumah Sakit Hasan Sadikin, Bandung

- Conducted counseling sessions for 3 patients and performed drug therapy monitoring for a pediatric patient with Acute Lymphoblastic Leukemia (ALL).
- Provided clinical pharmacy services including, dispensing, counseling, drug monitoring therapy, and prescription screening.

Business Development Intern

Jun 2022 - Jul 2022

Altire Beauty & Wellness

- Achieved a growth in Twitter impressions from 64 to 1,068 and improved average TikTok views from 67 to 361.
- Managed the complete content pipeline for 36 campaigns, overseeing planning, execution, and performance tracking to boost visibility on Twitter and TikTok.

EXPERIENCE**Head of Registration Division Pharmanova ITB 2023**

Apr 2022 - Feb 2023

HMF Ars Praeparandi ITB

Led and coordinated a team of 9 members to successfully manage 113 participants, overseeing end-to-end registration, communication, and participant operations.

Senior Advisor to the Public Relations in Kebon Bibit

Aug 2022 - Aug 2023

SKHOLE ITB Mengajar

Led communication with parents and coordinated weekly curriculum-based learning sessions for around 30 out-of-school children in Kebon Bibit, Bandung.

Head of Publication and Documentation Project Management

Jun 2022 - Sep 2022

Altire Beauty and Wellness

Handled creative design and media production, including posters, banners, social media advertisements, and documentation through photo and video editing.

ACHIEVEMENT**2nd winner of Essay E-Novation Pharmacorps 2022**

Mar 2022

Pertahanan University

The advantage of Quercetin Extract from Green Meniran (*Phyllanthus niruri*): Q-Ruri a Gummy Candies Formulation as an Immunomodulator.

2nd Winner of Essay Inovasi Sains

Oct 2021

Udayana University

Tentram a Technology to Overcome Psychological Problem in Indonesia.

SKILLS

Good manufacturing practice, Good Laboratory Practice, CPOB, CDOB, CPOTB, Spectroscopy UV-Vis, HPLC, Dissolution test, Google Office, Microsoft Office, Communication, Collaboration skill, English.