



AINNA AMALIYA

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Situbondo, Jawa Timur (Relocated)

Pharmacist graduate from University of Jember with experience in pharmaceutical production and formulation research. Skilled in product design, formulation development, analytical evaluation and data analysis. Possess strong knowledge of CPOB, USP, FI, and HPE standards, with familiarity in Lean Manufacturing and documentation practices. Detail-oriented and analytical, with the ability to support product development, quality compliance, and cross-functional collaboration in pharmaceutical R&D and production environments.

Work Experiences

PT Organon Pharma Indonesia - Pandaan, Jawa Timur

Feb 2025 - Mar 2025

Production Intern

Global pharmaceutical company focused on women's health, biosimilars, and established brands

- Cycle time data collection & analysis of running and change over processes in secondary packaging line. Result: 100% Successfully identified the main bottleneck and proposed workflow optimization strategies.
- SMED analysis of change over process by classifying activities into Value Added (VA) and Non-Value Added (NVA). Result: Successfully identified and categorized VA and NVA activities, then proposed automation and time standardization to reduce downtime.
- Development of Standardized Work Table from collected cycle time data. Result: Successfully created 2 standardized work tables to optimize work sequence, cycle time, and minimum WIP.

Kimia Farma Apotek - Situbondo, Jawa Timur

Jun 2025 - Jul 2025

Clinical Pharmacy Intern

The largest state-owned pharmacy network in Indonesia

- Performed 100+ prescription and 50+ non-prescription (self-medication) services, including patient counseling and drug information. Result: Enhanced patient understanding and safe medication use
- Assisted in storage, control and reporting of medicines, medical devices and medical consumables. Result: Ensured accurate stock records and compliance with quality requirements.
- Gained knowledge of feasibility studies, licensing, and business development in pharmacy practice. Result: Strengthened business insight in community pharmacy management.

RSD dr. Soebandi - Jember, Jawa Timur

Apr 2025 - May 2025

Clinical Pharmacy Intern

Government-owned Class B Teaching Hospital

- Performed clinical pharmacy services including 500+ prescription reviews, 25+ medication histories and reconciliations, drug information services, 35+ patient counseling, 30+ inpatient visits, and sterile product dispensing. Result: Improved medication and patient treatment outcomes.
- Assisted in receiving, storage, distribution, control, and administration processes of pharmaceutical supplies, medical devices, and medical consumables.
- Conducted drug therapy monitoring, adverse drug reaction monitoring, drug utilization evaluation, and therapeutic drug monitoring

UPF Yankestrad RSUP Dr. Sardjito - Tawangmangu, Jawa Tengah

Jan 2025

Clinical Pharmacy Intern

Traditional Health Service Unit

- Gained knowledge and hands-on experience in herbal medicine scientification, including quality control testing to verify and ensure product quality.
- Practiced compounding and dispensing of herbal medicines. Result: Improved skill in formulation and patient-centered service.
- Conducted patient communication and education related to the safe and effective use of herbal medicines.

PT Millenium Pharmacon International - Jember, Jawa Timur

Oct 2024 - Nov 2024

Pharmacy intern

Public company engaged in pharmaceutical, food supplement, and medical device distribution

- Screening and preparation of 50+ orders for Psychotropic, Precursor, and OTC. Result: Ensured regulatory compliance and proper handling according to GDP (CDOB) standards.
- Assisted reviewing outlet specimens eligible for transactions with PT MPI.
- Assisted preparing regulatory reports to BPOM (e-was) and Ministry of Health (e-report) to support GDP (CDOB) and CDAKB compliance.

- Supported outpatient and inpatient services through 75+ prescription review, dispensing activities, ODDD system preparation, and floor stock management. Result: Enhanced patient service efficiency and medication safety
- Conducted 10+ patient visits, analyzed SOAP notes, and performed drug reconciliation. Result: Reduced medication errors and improved treatment safety.
- Provided counseling and treatment education for TB patients. Result: Increased patient adherence and understanding of TB therapy.

University of Jember - Indonesia

Aug 2024 - Sep 2025

Professional Apothecary, 3.97/4.00

Universitas Jember - Indonesia

Aug 2020 - Jan 2024

Bachelor of Pharmacy, 3.61/4.00

Herbal Drug Innovation Research Group - Faculty of Pharmacy, University of Jember

Sep 2023 - Jan 2024

Project Member

- Conduct literature study for development process, prepare proposals for funding, and monitoring and evaluation of research results; successfully secured 100% full grant and published research in a Scopus-indexed journal.

UKM Karya Riset Mahasiswa - Faculty of Pharmacy, University of Jember

Jan 2022 - Dec 2023

General Secretary

- Created and reviewed TOR and Final Activity Reports, managed meeting documentation, and coordinated organizational correspondence and archives.

- **Research and Development in Pharmaceutical Industry** 🏆 (2025): Solid foundation in pharmaceutical R&D, encompassing formulation, analytical, and packaging development.
- **Formulation Scientist** (2025): Strong foundation in formulation design, pre-formulation studies, excipient functionality, and process optimization aligned with regulatory and quality requirements
- **Project Research “Optimization of Quercetin and Titanium Dioxide as Sunscreen Agent in Lip Cream Formulation”** 🏆 (2023): Contributed to concept design, formulation development, data collection, analysis, literature review, writing, and critical review.
- **Community Service Program (KKN)** 🏆 (2023): Actively contributed to project planning, implementation, teamwork, and community development initiatives.
- **The 3rd AIPHE International Summer School** 🏆 (2022): Participated in academic program to enhance pharmaceutical knowledge, global health insight, and professional networking.