

Sandhy Nova Pratama

+6287856731121/ sandhynova37@gmail.com / www.linkedin.com/in/sandhy-nova-pratama-477433331

EXECUTIVE SUMMARY

Registered Apothecary with hands-on experience in pharmaceutical qualification, calibration, validation, and GMP-compliant manufacturing environments. Experienced in equipment and utility qualification (DQ/IQ/OQ/PQ), calibration activities, environmental monitoring, deviation handling, CAPA support, and technical documentation. Familiar with CPOB, EU GMP, and pharmaceutical quality systems. Strong analytical, coordination, and problem-solving skills with the ability to work effectively across Quality Control, Engineering, Warehouse, and Production departments.

EDUCATION

Apothecary (Apt.)

University of Jember

2025 – 2026

GPA: 3.84 / 4.00 (*Cumlaude*)

Score UKMPPAI :87.0/100

Bachelor of Pharmacy (S.Farm)

University of Jember

2021 – 2025

GPA: 3.67 / 4.00 (*Cumlaude*)

PROFESSIONAL EXPERIENCE

Calibration, Qualification, Validation Officer

PT Faratu (Member of Pharos Group)

Maret 2026 – Sep 2026

- Performed qualification (DQ/IQ/OQ/PQ) of [15+] critical production and support equipment, including AHUs, autoclaves, ovens, incubator, LAF cabinets, climatic chambers, mixing, filling, and packing machines ensuring compliance with GMP/CPOB standards.
- Developed and executed qualification protocols, qualification reports, Corrective and Preventive Action (CAPA) documentation, and Out-of-Specification (OOS) investigation reports.
- Conducted temperature mapping studies using calibrated data loggers to verify equipment and environmental performance.
- Executed Process Validation activities, Cleaning Validation, and Verification on going.
- Performed calibration of Magnehelic Gauges, Thermohygrometers, and Weighing Balances in accordance with established calibration procedures.
- Coordinated qualification and validation activities with Production, Engineering, Quality Control (QC), and Warehouse departments to ensure timely project execution and regulatory compliance.
- Proficient Operated qualification and calibration instruments, including Particle Counter, Balometer, Air Sampler, Thermocouple Data Logger, and other qualification/calibration equipment.

QA Intern (Validation)**Ferron Par Pharmaceuticals (Member of Dexa Group)****Aug 2025 – Sep 2025**

- Conducted risk-based cleaning validation assessment by identifying worst-case equipment conditions, evaluating critical sampling locations, and developing scientifically justified sampling optimization strategies to improve validation efficiency while maintaining GMP compliance.
- Conducted GAP analysis of sterile filling machines based on ISPE, EU GMP, and CPOB guidelines.
- Prepared and reviewed GMP documentation such as calibration certificates, validation reports, SOP revisions, and Request for Approval (RFA).
- Supported environmental monitoring documentation through preparation of Air Handling Unit (AHU) reports covering temperature, humidity, pressure differentials, air change rate (ACR), and particulate monitoring under at-rest and operational conditions.
- Participated in media fill inspection and reconciliation from H0 to H+14 for various sterile dosage forms (ampoules, vials, infusions, pre-filled syringes, and eye drops).
- Assisted in installation qualification and requalification activities for production equipment, including ovens and punch & die sets.

Pharmacy Intern**Rumah Sakit Saiful Anwar Malang****Okt 2025 – Nov 2026**

- Provided pharmaceutical care services across inpatient and outpatient units, including prescription screening, drug dispensing, and patient medication counseling
- Conducted Drug-Related Problem (DRP) reviews and participated in Pelayanan Informasi Obat (PIO), collaborating with physicians and nursing staff to ensure safe and rational drug use
- Assisted in pharmaceutical inventory management, including narcotics/psychotropics documentation, while rotating across hospital units to gain hands-on clinical pharmacy experience

Pharmacy Intern**Banyuwangi Pharma Utama (PBF)****Apr 2025 – May 2025**

- Gained hands-on experience in pharmaceutical distribution and supply chain operations in compliance with Good Distribution Practices (GDP).
- Assisted in receiving, inspecting, and storing pharmaceutical products and medical devices in accordance with regulatory and storage requirements.
- Verified incoming products against purchase orders and delivery documents, ensuring completeness, accuracy, and proper documentation.

Pharmacy Intern**Kimia Farma Apotek 522 Probolinggo****Dec 2025 – Jan 2026**

- Implementing clinical pharmacy services including receiving and analyzing prescriptions, providing and compounding pharmaceutical preparations, self-medication, and counseling.
- Managing pharmaceutical supplies starting from planning, procurement, product receipt, storage, distribution, destruction, recording, and reporting.

ORGANIZATIONAL EXPERIENCE

Fassenden (Faculty of Pharmacy Sports Organization)

Futsal and E-sport Division Coordinator

2021 – 2024

- Coordinated futsal division activities, including training programs, competition preparation, and team management within the faculty sports organization.
- Achieved 3rd Place in University-Level Futsal Competition as an active team player, reflecting discipline, commitment, and collaborative performance.

Laboratory Assistant

Pharmacology & Toxicology Laboratory

2023

- Assisted in teaching and supervising undergraduate students in experimental pharmacology and toxicology practicums using animal models (mice).
- Provided guidance on proper oral gavage (sonde) techniques, injection dose calculation based on body weight, accurate weighing procedures, and basic animal handling.
- Assisted in demonstrating animal dissection techniques and sample handling in accordance with laboratory protocols.

PROJECT

Effects of *Piper retrofractum* extract on sexual dysfunction in mice exposed to cigarette smoke.

ADDITIONAL INFORMATION

Language Skills

- Indonesian: Native
- English: Intermediate (reading SOPs, guidelines, and technical documents) Test of English as a Foreign Language (TOEFL) score : 543

Software Skills

- Microsoft Word, Microsoft Excel, and Microsoft PowerPoint