

SALWA FAISHAL AL-KATIRI

+6287718618619 | salwafaishal.8@gmail.com | [linkedin.com/in/salwaalkatiri](https://www.linkedin.com/in/salwaalkatiri)

Bandung, Indonesia

Expected Pharmacist graduate (October 2026) with hands-on experience in pharmaceutical manufacturing, quality systems, analytical laboratories, and regulatory affairs through industrial internships and academic research. Experienced in production monitoring, process improvement, CPOB/cGMP implementation, and documentation, reporting, and compliance activities. Detail-oriented, adaptable, and committed to driving continuous improvement, operational excellence, and product quality in pharmaceutical manufacturing.

Professional Experiences

PT Kimia Farma Tbk - Bandung, Indonesia

Mar 2026 – Apr 2026

Pharmacist Professional Internship

- Observed CPOB implementation across solid production areas
- Conducted Overall Equipment Effectiveness (OEE) analysis with a focus on machine availability by observing downtime across 11 production machines in solid dosage manufacturing
- Monitored end-to-end manufacturing process of 5+ solid products and 2 herbal products while ensuring compliance with CPOB/cGMP
- Assisted in line clearance, in-process controls, and production documentation review to support product quality and regulatory compliance
- Gained exposure to pharmaceutical regulatory affairs, including dossier preparation for product registration
- Gained practical exposure to pharmaceutical quality systems, including deviation management, CAPA development, change control, validation, and quality documentation.

Apotek Medika Antapani - Bandung, Indonesia

Feb 2026

Pharmacist Professional Internship

- Conducted pharmacy feasibility study
- Assisted pharmacists across primary clinic, main clinic, and pharmacy units in preparing and dispensing prescriptions with accurate labelling and documentation
- Performed 50+ prescription screening to ensure prescription accuracy, medication safety, and compliance with pharmaceutical care standards before dispensing
- Conducted Pareto analysis of medication utilization to support procurement planning and inventory prioritization
- Assisted in processing BPJS and non-BPJS insurance claims by verifying prescription completeness, reviewing supporting documentation, and ensuring compliance with reimbursement requirements and payer policies
- Provided patient counseling on medication use, dosing, side effects, and storage to ensure medication safety

Kimia Farma Trading & Distribution - Cirebon, Indonesia

Jan 2026

Pharmacist Professional Internship

- Supported inventory control and documentation processes in accordance with quality and regulatory requirements
- Prepared and compiled regulatory reports through e-Was and e-Report by analyzing three months of inbound and outbound inventory data for 50+ pharmaceutical products, ensuring reporting accuracy and regulatory compliance
- Conducted order reasonableness reviews by evaluating purchasing trends across 50+ customers to identify unusual ordering patterns in accordance with regulatory requirements
- Assisted in handling narcotic and psychotropic product orders, ensuring documentation completeness and compliance with regulatory requirements
- Prepared monthly order rejection reports by documenting unfulfilled customer orders to support operational performance monitoring and continuous improvement initiatives
- Supported monitoring of storage conditions and maintenance of cold-chain compliance for temperature-sensitive products

Balai POM di Tasikmalaya - Tasikmalaya, Indonesia

Nov 2025

Pharmacist Professional Internship

- Participated in Technical Training on chemical analysis focusing on method verification for Rhodamine B identification and Nitrate quantification using UV-Vis spectrophotometry
- Assisted laboratory analysts in sample preparation, reagent preparation, and execution of UV-Vis spectrophotometric analysis following validated analytical procedures and laboratory safety standards
- Conducted field sampling of 30+ food and beverage products from two schools and performed laboratory analysis for prohibited substances to support food safety surveillance activities

Rumah Sakit Muhammadiyah Bandung - Bandung, Indonesia

Oct 2025

Pharmacist Professional Internship

- Assisted pharmacists in dispensing and verifying medications for inpatient and outpatient units, ensuring accurate dosing, labelling, and adherence to hospital protocols
- Conducted 75 prescription screening to identify potential drug interactions, allergies, and dosing errors to ensure medication safety
- Supported inventory management through weekly stock counts, expiration monitoring, and coordinating reorders to maintain medication availability

Universitas Jenderal Soedirman - Banyumas, Indonesia

Feb - Jun 2025

Microbiology Laboratory Assistant

- Supervised laboratory activities for 150+ students while leading 13 laboratory assistants to ensure laboratory safety, documentation accuracy, and operational efficiency
- Prepared microbiological media and laboratory reagents for routine practical activities following Good Laboratory Practices (GLP)
- Performed microbiological techniques including aseptic handling, microbial culture, inoculation, Gram staining, microscopy, and colony counting
- Supported laboratory quality by maintaining equipment readiness, documentation, and biosafety compliance

**Universitas Jenderal Soedirman & Badan Riset dan Inovasi Nasional (BRIN) –
Banyumas, Indonesia**

Apr 2024 - Jun 2025

Researcher Student

- Cultivated fungal cultures and monitored growth under controlled laboratory conditions to support experimental research
- Performed laboratory experiments, sample preparation, and data collection following standardized research protocols
- Performed de novo genome assembly, genome polishing, and assembly quality assessment using Flye, Medaka, and BUSCO on a High-Performance Computing (HPC) environment with bash scripting
- Identified and characterized biosynthetic gene clusters (BGCs) using antiSMASH and analyzed BGC similarity networks with BiG-SCAPE for comparative genomic analysis
- Presented research finding to academic audiences, demonstrating effective scientific-communication and cross-disciplinary collaboration

Education Level

Institut Teknologi Bandung - Bandung, Indonesia

Aug 2025 - Oct 2026

*Pharmacist Professional Program, 3.97/4.00**Expected to be graduated on October, 2026***Universitas Jenderal Soedirman - Banyumas, Indonesia**

Aug 2021 - Jul 2025

Bachelor of Pharmacy, 3.70/4.00

Organizational Experiences

Ikatan Senat Mahasiswa Farmasi Seluruh Indonesia - Indonesia

May 2022 - May 2024

Staff of Leadership and Cadre Development

- Assisted in designing and implementing structured leadership and cadre development programs for pharmacy students across the regional network
- Developed training materials and evaluation frameworks to support competency development and organizational performance
- Monitored the effectiveness of programs across 15 student executive organizations from universities throughout Central Java and prepared progress reports to support regional coordination and national alignment

Regional Pharmaceutical Leadership Forum – Banyumas, Indonesia

Feb 2024 - May 2024

Event Coordinator

- Coordinated cross-functional collaboration across multiple event divisions to ensure timely execution of forum activities
- Monitored progress across 10+ divisions, tracked project timelines, and facilitated communication to ensure successful event execution
- Collaborated with the Regional Coordinator to monitor event progress and execution

Skills, Achievements, and Other Experiences

- **Language Skills** (2026): Indonesia (Native), English (Intermediate)
- **Soft Skills** (2026): High Adaptability, fast learner, effective communication, detail-oriented, analytical thinking, structured problem solving, great time management, leadership, and teamwork
- **Hard Skills** (2026): CPOB/cGMP compliance, CDOB/GDP compliance, deviation handling and CAPA concept, Overall Equipment Effectiveness (OEE) analysis, technical documentation, bash scripting, Google workspace (Gsheets, Gdocs, Gslides), and Microsoft Office (Excel, Word, Powerpoint)
- **Undergraduate Research Project - in collaboration with BRIN** (2025): Performed genome-sequencing analysis using bioinformatic tools on a High-Performance Computing (HPC) environment with bash scripting, cultivated fungal using aseptic technique, and compared genomic data with reference strains in the NCBI database. Undergraduate thesis titled “Whole Genome Sequencing Analysis of *Penicillium citrinum*, A Fungal Symbiont of Nudibranch”
- **Research Funding Awardee of PKM-RE** (2024): Performed biosensor fabrication, experimental testing, and data analysis to evaluate analytical performance and detection capability
- **1st Winner in Scientific Essay Competition at SINTESA** (2021): Conducted literature review and developed a scientific essay titled “Effectiveness of Maronggih Leaf Powder in Functional Cookies for Type 2 Diabetes Mellitus: An In Vivo Study Using Wistar Rats”