

ANDINI MAHARANI JUNAEDI

Bachelor of Pharmacy · Licensed Pharmacist

Purbalingga, Central Java, Indonesia | +62 821-3675-0743 | andinimjunaedi@gmail.com <https://www.linkedin.com/in/andinimjunaedi>

PROFESSIONAL SUMMARY

Licensed Pharmacist (S.Farm., Apt.) with an analytical research foundation in computational drug discovery — conducted bioinformatics-based antidiabetic compound screening using molecular docking software (PyRx, AutoDock, Discovery Studio) with in-silico ADMET profiling as undergraduate thesis. Proficient in HPLC and UV-Vis Spectrophotometry, with hands-on experience in pharmaceutical formulation development and stability testing per ICH Q1A guidelines. GMP/CPOB-aware through internships in international pharmaceutical manufacturing (IKOP Pharma Malaysia) and military production (Lembaga Farmasi TNI AU). Seeking a Staff Analytical Development role to contribute to method development and analytical testing in a regulated pharmaceutical R&D environment.

EDUCATION

Pharmacist Professional Programme (apt.) | 2025 – 2026

Universitas Muhammadiyah Purwokerto · GPA: 3.72 / 4.00

Bachelor of Pharmacy (S.Farm.) | 2021 – 2025

Universitas Muhammadiyah Purwokerto · GPA: 3.39 / 4.00

Thesis: Bioinformatics Study for the Discovery of Water-Soluble Compounds from Lemongrass (*Cymbopogon citratus*.(DC.)Stapf) as Antidiabetic

Employed computational screening and molecular docking approaches using PyRx and Discovery Studio to identify potential antidiabetic lead compounds, with physicochemical profiling conducted via in-silico ADMET analysis.

PROFESSIONAL EXPERIENCE

Pharmacist Intern (PKPA) – Hospital Clinical Pharmacy

Dr. Saiful Anwar General Hospital, Malang | October – November 2025

- Delivered concurrent pharmaceutical services across outpatient and inpatient wards at a high-volume Type A referral hospital, managing prescription review, dispensing, and patient counselling within shift-based workflows.
- Rotated across 3 inpatient wards and 7 satellite pharmacy units, managing pharmaceutical services both independently and as part of a 2-person intern team depending on ward assignment.
- Applied systematic documentation practices in preparing pharmacovigilance (MESO) reports, ensuring accuracy and completeness in compliance with national adverse drug reaction reporting standards.
- Delivered health promotion campaign on hypertension management to outpatients at a Type A government hospital, translating clinical information into accessible language.
- Compiled the hospital formulary index collaboratively using the latest data as reference for 2026.

Pharmacist Intern (PKPA) – Military Pharmaceutical Manufacturing

Lembaga Farmasi TNI Angkatan Udara | September 2025

- Observed end-to-end tablet production processes across 2 batches in a GMP-compliant environment, gaining understanding of production workflow, batch sizing, and documentation requirements relevant to manufacturing planning.
- Observed end-to-end tablet production processes across 2 batches in a GMP-compliant environment, gaining understanding of production workflow, batch sizing, and documentation requirements relevant to manufacturing planning.

Pharmacist Intern (PKPA) – International Pharmaceutical Industry

IKOP Pharma Malaysia | August 2025

- Developed a pharmaceutical brand marketing analysis covering competitive positioning, advertisement evaluation, and unique selling proposition, leading to a collaborative video content production.
- Conducted HVAC monitoring and evaluation across 3 designated clean rooms (Grade D) evaluating temperature, humidity, particle count, differential pressure and air change rate per hour ensuring compliance with ISPE guideline and ISO 14644-1.
- Performed temperature and humidity mapping on an accelerated stability chamber across 11 placement spots that test conducted for 3 days with storage cycle every 10 minutes, ensuring compliance with ICH Q1A stability guidelines as part of product registration stability data requirements.
- Presented a regulatory comparison of Malaysian NPRA and Indonesian BPOM frameworks, covering drug registration (DRGD), product variation, and pharmacovigilance procedures with product-specific examples.
- Developed an SOP for Product Complaint Handling and conducted an internal audit covering 1 operational area, identifying 15 observations and proposing 3 corrective actions in line with GMP requirements.
- Performed QC testing on finished product samples across 1 batch and executed hands-on pharmaceutical formulation of hand sanitiser and aqueous cream based on established reference formulae, evaluating compliance against internal specifications.

Pharmacist Intern (PKPA) – Public Health Sector

Dinas Kesehatan Kota Tegal & Puskesmas Tegal Selatan | July 2025

- Studied the pharmaceutical supply chain management system at the city health office, including storage, inventory control and distribution procedures to community health centres.
- Practised preparing the Annual Drug Requirements (RKO) for demand planning based on LPLPO data from community health centres for the next year.
- Presented technical guidelines on Primary Healthcare Service Integration (ILP) based on Ministry of Health Regulation 2023.
- Performed clinical pharmacy services at the community health centre covering prescription intake, drug preparation and compounding, dispensing, and patient medication counselling in medium-volume prescription workflows as the sole intern.
- Conducted health education on tuberculosis transmission prevention in community with relatively high number of TB cases and participated in stock opname report for July 2025.

Pharmacist Intern (PKPA) – Community Pharmacy

PT Kimia Farma Apotek | June 2025

- Provided pharmaceutical care services including medication dispensing, patient counselling on drug use, and compounding of extemporaneous preparations.
- Conducted health promotion activities related to anaemia awareness for outpatient populations.
- Performed 1 time home visit to monitor patient medication adherence as part of pharmaceutical care follow-up.
- Developed and presented a comprehensive pharmacy business simulation, including financial modeling, cost analysis, and profit projections aligned with regional regulatory requirements in a group of 4.

Pharmacist Intern (PKPA) – Pharmaceutical Distribution

PT Kimia Farma Trading & Distribution, Purwokerto | May 2025

- Gained hands-on exposure to end-to-end pharmaceutical distribution operations — including goods receipt, outbound delivery, and archive documentation — within a GDP-compliant facility under direct supervisor guidance.
- Studied the full procurement cycle from purchase order to invoice issuance, applying Good Distribution Practice (GDP) principles.
- Conducted a real-time temperature mapping project across 2 designated storage zones over 7 days, documenting results to ensure cold chain compliance with CDOB requirements and storage condition specifications.
- Delivered a final presentation on CDOB implementation for Cold Chain Products and Narcotics.
- Prepared 1 CAPA report addressing an identified nonconformance in distribution operations, based on CPOB (BPOM) regulatory requirements.

Laboratory Teaching Assistant – Medicinal Chemistry

Universitas Muhammadiyah Purwokerto | 2023 (1 Semester)

- Assisted in conducting practical laboratory sessions on molecular docking methods applied to protein targets.
- Guided 25 students in operating molecular modelling software and interpreting docking results.

ORGANISATIONAL EXPERIENCE

Head of Media & Communications Division

Ikatan Mahasiswa Muhammadiyah (IMM) Farmasi UMP | 2023 – 2024

- Coordinated with academic and student affairs divisions to align media campaigns with organisational programmes, managing cross-divisional content approval workflows.
- Managed a team of 6 members in the Media & Communications Division, overseeing content production and mentoring 5 junior members in graphic design.
- Transformed an existing program into a cross-faculty collaborative initiative, driving a 109% increase in participation (from 22 to 46 participants).

SKILLS

Technical Skills

- Quality and Regulatory : CPOB (GMP) | CDOB (GDP) | Internal Audit | SOP Development | CAPA | Pharmacovigilance | Pharmaceutical Formulation Development | Stability Testing (ICH Q1A) | Bioinformatics
- Research and Analytical : Molecular Docking (ChemDraw, PyMOL, PyRx, UCSF Chimera, Discovery Studio, AutoDock) | UV-Vis Spectrophotometer, HPLC | Pharmaceutical Formulation
- IT and Design : Microsoft Office (Word, Excel, PowerPoint) | CorelDraw, Canva

Languages

- Indonesian (Native)
- English – Advanced (TOEFL ITP: 550; CEFR Advanced)

CERTIFICATIONS & AWARDS

- Best English Enrichment Programme Student – Faculty Category, Universitas Muhammadiyah Purwokerto (2023)
- Certificate of English Proficiency – Advanced Level (CEFR), Programme GPA: 3.63, Language Development Centre, UMP
- TOEFL ITP Certificate – Total Score: 550 (Issued : January, 2026)
- 1st Place – Academic Poster Competition, AILEC 2024
- Research Funding Recipient – Student Creativity Programme in Entrepreneurship (PKMK) (2023)
- Core Team Member – Student Organisation Capacity Strengthening Programme (PPK ORMAWA) (2023)
- Certificate of Speaker – Design Training & Class Collaboration II, PK IMM Farmasi UMP (2025)
- Certificate of Poster Judge – Avicenna 2025 Poster Competition, PK IMM Farmasi UMP (2025)

Supporting Certificates: [View All Certificates \(Google Drive\)](#)