



SISWINARA ADHIESTANYA IMANI

Surabaya, Indonesia | adhies.imani04@gmail.com
+62 87852774101 | [linkedin.com/in/siswinara-adhiestanya-imani](https://www.linkedin.com/in/siswinara-adhiestanya-imani)

EXECUTIVE SUMMARY

Pharmacist graduate from Airlangga University (GPA 3.94/4.00) with 6+ months of Quality Control and Production internship experience across cosmetic manufacturing at PT Genero Pharmaceuticals and pharmaceutical manufacturing at PT Kalbio Global Medika, having conducted 50+ analytical tests and prepared 50+ QC reports supporting on-time release. Proficient in instrumental analysis (HPLC, UV-Vis, FTIR, AAS), stability testing, ISO-classified cleanroom environmental monitoring, and GMP compliance. Seeking to contribute this analytical and quality-driven expertise to a Quality Control, Quality Assurance, or Production role within the pharmaceutical and cosmetic industry, with interest in product formulation and innovation.

EDUCATION

Airlangga University – Surabaya, Indonesia

Aug 2025 – Aug 2026

Pharmacist Professional Program

- Current GPA: 3.94/4.00 (Summa Cum Laude)
- Product Development Project: Designed formulation, QTPP, and primary packaging (pre-filled syringe) for a sterile cyanocobalamin injection, addressing container-closure compatibility and sterilization compliance.

Airlangga University – Surabaya, Indonesia

Sep 2021 – Jul 2025

Bachelor of Pharmacy

- GPA: 3.52/4.00 (Cum Laude)
- Relevant Coursework: Drug Delivery Design and Technology, Analytical Chemistry, Pharmaceutical Analysis, Pharmaceutical Manufacturing, Pharmaceutical Quality Assurance and Quality Control, Cosmetic Science

WORK EXPERIENCES

PT Kalbio Global Medika – Cikarang, Indonesia

Oct 2025 – Nov 2025

Production Drug Product Intern

- Revised and updated 5+ SOPs and production protocols, clarifying ambiguous instructions for inspection booth and magnifying lamp usage to reduce inconsistency in manual visual inspection procedures.
- Performed manual visual inspection, assembly, blistering, and packaging for 1,000+ units per shift in compliance with cGMP
- Assessed differential pressure across 5+ AHUs to ensure cleanroom pressure cascade compliance
- Developed an individual new product development proposal for cyanocobalamin injection, covering formulation design, packaging selection, and BPOM regulatory registration requirements.

PT Rajawali Nusindo – Surabaya, Indonesia

Sep 2025 – Sep 2025

Pharmacy Intern (Cold Chain & Quality Distribution)

- Performed cold chain shipping validation across 2 distribution routes (Surabaya and Surabaya–Sumenep), determining optimal ice pack quantity and maximum transit duration to maintain product temperature integrity.
- Conducted temperature mapping across 9 monitoring points to identify hot/cold spots, verified temperature compliance, and reviewed 20+ shipment records to ensure traceability.

Faculty of Pharmacy, Universitas Airlangga – Surabaya, Indonesia

Feb 2025 – Jun 2025

Laboratory Assistant | Practical Design and Technology for Tablet Drug Delivery

- Evaluated 2 laboratory-scale tablet formulations, including paracetamol via wet granulation and ascorbic acid via direct compression, assessing granule and physical quality properties during practicum sessions.
- Guided and trained 60+ students in formulation development, laboratory techniques, and analytical methods during a hands-on practical session.

PT Genero Pharmaceuticals – Cikarang, Indonesia

Sep 2024 – Dec 2024

Quality Control Intern

- Performed 60+ AQL (Acceptable Quality Level) sampling activities on raw materials and packaging materials to support incoming quality inspection
- Performed 50+ instrumental analyses (HPLC, UV-Vis, FTIR, AAS) on raw materials, packaging materials, in-process products, and finished products

- Performed real-time stability testing on up to 10 product samples per cycle based on the product testing schedule to monitor quality throughout shelf-life duration.
- Executed microbiological quality checks on 30+ cosmetic products per week to verify compliance with microbiological safety standards
- Documented 50+ QC reports for internal and regulatory audits, which resulted in on-time product release

ORGANIZATION AND SOCIAL EXPERIENCES

Joy On The Street | SCOLAH-Unair Mengajar

May 2023 – Feb 2024

Project Manager

- Directed 4 teams consisting of 14 members, conducting monthly meetings to ensure optimal event coordination.
- Designed 5 educational events to promote education equity, benefiting 150+ out-of-school street children in Surabaya.
- Collaborated with 3+ community organizations dedicated to the well-being of street children in Surabaya to encourage active participation.

NovoClub Batch #2 – PT Paragon Technology and Innovation

Mar 2023 – Aug 2023

Event Lead, Leadership Development Program

- Completed a six-month leadership development program, including 16 hours of bootcamp training across eight sessions covering leadership, design thinking, innovation, communication, and problem-solving
- Served as team lead for a 5-member group project, coordinating with an orphanage/school partner to deliver health education on clean and healthy living habits under the Education Pillar.
- Developed the project proposal, event rundown, and activity planning to execute the community education initiative from concept to delivery.

PROJECTS & PUBLICATIONS

- **Thesis (2025)** — *Health Literacy and Antiretroviral Therapy Adherence Among People Living with HIV* (Analisis Hubungan Antara Health Literacy Terkait HIV dan Kepatuhan Pengobatan Antiretroviral), Faculty of Pharmacy, Universitas Airlangga
- **Scientific Publication (2024)** — Co-author, "Pregnant Women's Knowledge of Iron Supplement Consumption as an Effort to Prevent Stunting in East Surabaya," *Jurnal Farmasi Komunitas*, 11(1), 62–67. DOI: <https://doi.org/10.20473/jfk.v11i1.53025>

COMPETITION & WORKSHOPS

- **2nd place, National Pharmaceutical Essay Competition, 12th Pharmacy Expo UIN Jakarta** Jun 2024
"SehatSiaga: An Effective Solution for Health Crisis and Medical Emergencies" — designed a telehealth application concept, including UI/UX design using Figma and Canva, focusing on emergency and first aid response.
- **Technical Guidance for UMKM Cosmetic Facilitators through the Jatim Glowing Program** Mar 2024
Gained technical guidance on Good Cosmetic Manufacturing Practice (CPKB) requirements and cosmetic product registration procedures, covering regulatory compliance, production standards, and documentation preparation for cosmetic manufacturing.

SKILLS

Analytical & Quality Control: HPLC (Empower software), UV-Vis, FTIR, AAS, Dissolution & Stability Testing, AQL Sampling, Environmental & Cleanroom Monitoring, Microbiological Quality Testing

Production, Formulation & Regulatory: cGMP/CPOB Compliance, Tablet Formulation (Wet Granulation, Direct Compression), SOP Development, Cleanroom AHU Pressure Monitoring, BPOM Regulatory Registration Awareness, Cold Chain Validation & Temperature Mapping

Software & Tools: Microsoft Office (Excel, Word, PowerPoint), IBM SPSS Statistics, Figma, Canva

Languages: Indonesian (Native), English (Working Proficiency)

COURSE & CERTIFICATION

BOTA Edukasi Indonesia - National Intensive Class of Public Speaking #SuarakanKarya Vol 2

Feb 2022

Trained in effective public speaking, audience engagement, and confidence building. Certificate: bit.ly/certificate

REFERENCE

apt. Muthiara Syahbani Putri, S.Farm (+62 81286505409) – Production Supervisor, PT Kalbio Global Medika

apt. Andita Noviana, S.Farm. (+62 81322855914) – Quality Control Supervisor, PT Genero Pharmaceuticals