

Calista Sasikirana Finola Aziz

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Executive Summary

Fresh graduate Apothecary with a strong pharmaceutical science foundation and hands-on experience across product R&D, pharmaceutical manufacturing, and hospital pharmacy, with exposure to regulatory compliance. Experienced in product development, formulation, scientific communication, data analysis, and stakeholder collaboration through professional and organizational experiences. Proactive and adaptable, with strong analytical, communication, and problem-solving skills, eager to leverage my technical pharmaceutical knowledge to support product marketing strategies, deliver engaging customer presentations, and assist product management in driving market performance.

Education

Universitas Padjadjaran 2025 - 2026

Major : Apothecary, Pharmacist Professional Degree
GPA : 3.86/4.00 (Graduated with honors/ cum laude)

Universitas Padjadjaran 2021 - 2025

Major : Bachelor's degree, Pharmacy
GPA : 3.69/4.00 (Graduated with honors/ cum laude)

UNIVERSITY OF TSUKUBA, MEDICAL SCIENCE Aug 2024 - Oct 2024

Visiting Student Researcher in Biomedical Science

- Selected as one of the **top 10 candidates for the fully funded JST Scholarship** to attend the University of Tsukuba Summer Research Programme (SRP) 2024, recognized for excellence in **biomedical sciences**.
- Researched the role of ELOVL6 in regulating **brain function** through fatty acid composition modulation.
- Conducted **advanced molecular and cellular biology techniques**, including primary brain cell culture, time-lapse neuronal imaging, immunoassays, and Western Blot.

COMPETITION

- 1st Place Winner for IPSF APPO (Asia Pacific) Patient Counselling Competition 2025 with theme "*Strategies to Improve Treatment in Mentally Vulnerable and Stigmatised Patient*"

Work/Research Experience

PT. ETHICA INDUSTRI FARMASI Mar 2026 - Apr 2026

Production Process Intern

- Compiled and reviewed **3-5 batch manufacturing records daily**, ensuring accurate documentation.
- Analyzed production and operational data, including **OEE, speed losses, and minor stoppages**, to identify operational trends and support process improvement.
- Monitored and created data trend** of production and environmental data in sterile manufacturing areas, ensuring alignment with CPOB requirements and supporting timely identification of deviations.

BBPOM BANDUNG Jan 2026 - Feb 2026

Regulatory Information & Communication Intern

- Facilitated **public information requests** and observed front-line public services related to product (drug/food/cosmetics) **registrations and certifications**
- Developed a comprehensive understanding of regulatory frameworks, including pre-market certification standards (**CPOB, CDOB, CPOTB, and CPKB**) and post-market product evaluations
- Developed **digital educational media** (1 animation video and 2 infographic) to enhance public awareness of drug and food safety standards.

IMMANUEL HOSPITAL BANDUNG Nov 2025 - Dec 2025

Hospital Pharmacist Intern

- Monitored drug therapy** and did a visite for a **geriatric patient with chronic disease**, actively tracking therapeutic improvements and adverse drug reactions (ADRs) to minimize side effects.
- Compounded & dispensed medications** and provided direct **Drug Information Services** to 30+ patients regarding usage schedules and therapeutic outcomes.
- Delivered targeted **health education and promotions** to 100+ individuals, focusing on hypertension prevention.

PT. PARAGON TECHNOLOGY AND INNOVATION Sep 2024 - Dec 2024

R&D Cosmetic Research Intern - Surfactant Exploration

- Conducted 20+ trials to determine the optimal combination of surfactants and polymers for the development of **2-in-1 shampoo formulation**.
- Validated the hair tress testing method to **evaluate product (shampoo) performance** and analyze the deposition of conditioning agents using an anionic dye and Datacolor instrument.
- Developed an **Excel dashboard** to organize and track quantitative and qualitative trial data, supporting efficient data monitoring and decision-making throughout the R&D project.

PHARMACEUTICAL FORMULATION AND TECHNOLOGY DEPARTMENT UNPAD Aug 2023 - Dec 2023

Laboratory Assistant for Semi-solid Dosage Formulation Practice

- Assisted a class of international pharmacy students at Faculty of Pharmacy UNPAD with the formulation of semi-solid dosage forms (cream, ointment, lipstick, gel, cleanser, topical suspension)
- Created pre-test questions for 10+ learning modules and helped the lecturer assess the final reports
- Demonstrated the use of laboratory equipment (viscometer, pH meter, UV-Vis spectrophotometer)

Organization Experience

BEM KEMAFAR UNIVERSITAS PADJADJARAN Jan 2023 - Dec 2023

External Relations Officer

- Served as liaison between external organizations, alumni, and pharmaceutical industry partners, managing professional communication and coordination to establish and maintain partnerships.

GIRL UP UNIVERSITAS PADJADJARAN Feb 2022 - Jan 2023

Event Coordinator

- Developing plans for 5+ pre-event and main-event activities and researching relevant substances
- Creating informative media and taglines to raise awareness related to women empowerment and gender issues through educational content
- Conceptualizing an interactive talk show related to gender mainstreaming on Girl Up Instagram and coordinating approximately 20 staff members.

Event / Volunteer Experience

PHARMACOEPIA (Padjadjaran Pharmacy Competition and Seminar) Aug 2023 - Nov 2023

Deputy Head of Public Relations Division

- Assisted 3 speakers as a Liaison Officer, including the keynote speaker from the Ministry of Health Indonesia; Coordinated meetings with 5+ stakeholders and managed inquiries; Secured collaborations with 3 sponsors (Hanasui, HMNS, Beauty Latory) and 5 media partners for event promotion.

PHARMACY CAREER EXPO Mei 2023 - Aug 2023

Project Supervisor

- Led 60+ member committee across 5 divisions, ensuring smooth coordination and role execution; Managed and supervised 3 main events (beauty class, career booth, seminar) with 221 participants; Secured partnerships with 3 pharmaceutical companies: PT Roche, PT Merck, and CV Dian Indah Abadi.

INTERNATIONAL OFFICE OF FACULTY OF PHARMACY UNPAD Aug 2023 - Sep 2023

Public Relations of Summer Exchange Program

- Served as a Person In Charge (PIC) to established communication with 5 universities abroad; Wrote a Letter of Invitation (LOI) for the stakeholders and responded to partner emails

Publication, Certification, and Skills

PUBLICATION

- Interventions to Address Improper Disposal Practices of Unused and Expired Household Medications: A Systematic Review (Public Health in Practice (Q2), June 2026) — <https://doi.org/10.1016/j.puhip.2026.100793>
- Effectiveness of Cognitive-behavioral Therapy for Generalized-Anxiety Disorders in Adolescents: A Systematic Review Using PICO Framework — <https://jurnal.unpad.ac.id/pcpr/article/view/53373>
- Impact of Minor Stoppages on Overall Equipment Effectiveness (OEE) in Sterile Production Lines: A Literature Review — <https://doi.org/10.24198/mfarmasetika.v11i3.70346>
- In Silico Study of Bioactive Compounds in Betel Leaves (Piper betle L.) as Anti-Cholesterol on Hmg Co-A Reductase Receptors — <https://jurnal.unpad.ac.id/farmaka/article/view/48866/pdf>

CERTIFICATION

- Project Management Foundation: Quality (PMI®, LinkedIn)
- Enhancing Team Innovation (NASBA® CPE, LinkedIn)

LANGUAGE PROFICIENCY

- English First (EF) SET Certificate : (C1-Advanced)

HARD SKILLS

Microsoft Office | Documentation | Formulation & Product Development | Pharmaceutical & Medical Knowledge | Quality & Analytical Techniques | Pharmaceutical Manufacturing | Regulatory Affairs | Medical/Scientific Communication | Stakeholder Coordination

SOFT SKILLS

Analytical Thinking | Problem Solving | Critical Thinking | Attention to Detail | Cross-functional Collaboration | Adaptability | Communication & Presentation | Organization & Time Management | Fast Learning