



NAFISA NURFATIA HIDAYAT, S.FARM.

085794983887 | nafisanurfatia@gmail.com | <https://www.linkedin.com/in/nafisanurfatia/>

Jawa Barat, Indonesia.

A highly motivated Pharmacy graduate and newly qualified Apothecary Professional from Universitas Padjadjaran. Agile, adaptable, and quick to learn, with experience across healthcare, pharmaceutical industry, research, and organizational settings. Comfortable working with different people and environments, with strong communication and analytical thinking, and a strong enthusiasm for continuous learning and taking on new challenges.

Jenjang Pendidikan

Universitas Padjadjaran - Sumedang, Indonesia

Aug 2025 - Aug 2026

Apothecary Professional Program, 3.93/4.00

- Cum Laude | Highest GPA in Graduating Class
- Publications: Cytotoxic Activity and In Silico Study of Secondary Metabolites Derived from *Dactylosporgia elegans*. (2026). *Marine Drugs (MDPI)*, 24(8), 271.
- *Pseudomonas aeruginosa* as an Indicator of Contamination in Cosmetic Products: A Literature Review. (2026). *Vitalitas Medis: Jurnal Kesehatan dan Kedokteran*, 3(1), 282–292.

Universitas Padjadjaran - Sumedang, Indonesia

Aug 2021 - Jun 2025

Bachelor of Pharmacy, 3.71/4.00

- Cum Laude
- Publications: Antiproliferative Activity and Apoptotic Mechanisms of β -Sitosterol and Its Derivatives as Anti-Breast Cancer Agents: In Silico and In Vitro. (2025). *Journal of Experimental Pharmacology*, 17, 107–121
- *Lawsonia inermis*: Review of Its Anti-inflammatory Properties and Therapeutic Potential. (2025) *Indonesian Journal of Pharmaceutical Science and Technology*, 12(Suppl. 2), 81–89
- Studi in Silico Senyawa Metabolit Sekunder Daun Kenikir (*Cosmos caudatus* Kunth.) sebagai Antikanker Ovarium terhadap ESR-1. (2024). *Indonesian Journal of Mathematics and Natural Sciences*, 47(2), 85–98.

Pengalaman Kerja

PT. Bayer Indonesia - Depok, Indonesia

Mar 2026 - Apr 2026

Internship at Management Risk Control

- Applied Single-Minute Exchange of Die (SMED) methodology to the product sieving process, achieving a 48.7% improvement in time efficiency
- Conducted Root Cause Analysis (RCA) for production/quality deviations to identify underlying issues and prevent recurrence

Rumah Sakit Umum Pusat Hasan Sadikin - Bandung, Indonesia

Jan 2026 - Feb 2026

Internship Hospital Pharmacy

- Engaged in clinical pharmacy services, including prescription screening, drug information services, patient counseling, medication therapy monitoring, drug use evaluation, and visits
- Conducted a health promotion event titled “How to Take Medication While Fasting,” attended by 40 people

Balai Besar Pengawas Obat dan Makanan (BBPOM) Bandung - Bandung Indonesia

Nov 2025 - Dec 2025

Internship-Microbiologist

- Performed microbiological testing on five categories of samples: pharmaceuticals, traditional herbal medicines, dietary supplements, cosmetics, and food products
- Conducted rejuvenation of 9 ATCC bacterial strains to maintain culture viability and purity prior to use in microbiological analysis

Badan Riset Inovasi Nasional (BRIN) - Bogor, Indonesia.

Nov 2023 - Jan 2025

Research Assistant

- Conducted a screening of 6 marine sponge extracts using IC50 cytotoxicity assays to select the top 2 candidates with optimal anticancer potential against the MDA-MB-231 breast cancer cell line
- Executed downstream processes including fractionation, Brine Shrimp Lethality Test (BSLT), and LC-MS analysis to isolate and profile bioactive compounds

PHARCI Unpad-Joint Project with Ministry of Health RI - Jakarta, Indonesia

Sep 2023 - Oct 2025

Academic Research Assistant & Contributor Writer

- Contributed to the development of an academic manuscript on UNIMMAP MMS specifications, supporting evidence- based recommendations for Indonesia's national maternal nutrition policy
- Collaborated with multidisciplinary experts from PHARCI Unpad, the Ministry of Health (Kemenkes RI), and global health organizations (Vitamin Angels Alliance and Kirk Humanitarian)

Organizational Experience

Mahasiswa Unpad Asal Sukabumi (MUSI) Jul 2023 - Dec 2024
Deputy Head of Public Relation Division

- Served as the primary point of contact for external collaborations, benchmarking studies, and stakeholder relations
- Spearheaded strategic member mobilization and engagement to maximize event attendance

Unpad Goes To School Aug 2022 - Feb 2023
Head of Roadshow Division

- Led the planning and execution of a university outreach program across 55 high schools in Sukabumi, managing a team of 11 members to ensure successful program delivery
- Developed outreach materials and delivered informative sessions to increase students' awareness of higher education opportunities at Universitas Padjadjaran
- Trained 98 committee members through a Training of Trainers (ToT) to standardize roadshow delivery

Protokoler Farmasi Universitas Padjadjaran Jan 2022 - Dec 2024
Event Organizer

- Coordinated and executed a series of major academic and formal events, successfully directing the Pharmacist Oath Ceremony and international pharmacy conferences
- Served as Liaison Officer for event stakeholders, ensuring seamless communication and alignment with event objectives

Achievements, Skills, and Other Experience

- **Achievements:** - Poster Presenter at the 6th International Seminar on Pharmaceutical Sciences and Technology 2024 (ISPST) (2024)
- Big! Force Festival Padjadjaran University: 1st Winner Traditional Dance Category (Saman Dance) (2023)
- Pharmacopeia Indonesia: 3rd Place in the Soap Compounding Competition Category (2023)
- **Certificate:** Pelatihan Bantuan Hidup Dasar-Kemenkes (2026)
- Workshop in silico method (molecular docking)- BRIN (2024)
- LBBP LIA High Intermediete English For Adult English Speaking Level B2 (2022)
- **Soft Skill:** Time management, Communication, Leadership, Adaptable, Teamwork and Emotional Intelligence.
- **Hard Skills:** Scientific Writing, Literature Review, Microsoft Office (Word, Excel, PowerPoint), Canva
- **Other Experience:** Master of Ceremony (MC): Hosted official and student-led events, demonstrating strong public speaking, audience engagement, and event facilitation skills.