

## apt. Dika Herian Saputra, S.Farm

### PHARMACY – FRESH GRADUATE

Bojonegoro, Indonesia  
[dikahz123@gmail.com](mailto:dikahz123@gmail.com)

I am an apothecary who has an interest in learning new things, especially in the field of information and technology. I have the ability to develop new program to simplifying data processing and analyzing. So that, it can speed up the process compared to manual method.

### Education

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<b>Airlangga University</b>	<b>Surabaya, Indonesia</b>
Bachelor of Pharmacy   GPA: 2,99/4,00	August 2019 – August 2023
Apothecary Profession   GPA: 3,50/4.00	August 2023 – August 2024

### Research

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#### Jurnal Farmasi Indonesia, Vol.20, No.1 (2023)

DOI: <https://doi.org/10.31001/jfi.v20i2.1532>

“Knowledge and Behavior of East Java’s Middle and High School Students towards 6M Health Protocols”

#### Thesis (2023)

“Effect of Eudragit L100 Concentration on Characteristics and Release Profile of Curcumin Polymeric Nanoparticles in Solid Gel.”

### Experience

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<b>Internship in RSPAL dr. Ramelan</b>	<b>Surabaya, Indonesia</b>
Hospital Pharmacy	October 2023 – December 2023

- Pharmaceutical clinical services, including: Prescription Review and Dispensing; Medication History Tracking; Medication Reconciliation; Drug Information Services; Counseling; Ward Rounds; Medication Therapy Monitoring; and Adverse Drug Reaction (ADR) Monitoring.
- Pharmaceutical management practice, including: Receiving, Storing, Distributing, and Administering Pharmaceutical Preparations, Medical Devices, and Disposable Medical Supplies.
- Studying hospital ethics, both in individual conduct and teamwork, whether with hospital staff or patients.
- Patient Medication Analysis (PMA) using the SOAP method (Subjective, Objective, Assessment, Plan) to identify drug-related problems and their solutions.

**Internship in Kimia Farma T&D**

**Sidoarjo, Indonesia**

Distribution Pharmacy

December 2023 – December 2023

- Studied and implemented Good Distribution Practices (GDP) for pharmaceutical products.
- Pharmaceutical management, including: Planning, Procurement, Receiving, Storing, Disposal, and Recall of Pharmaceutical Preparations, Medical Devices, and Disposable Medical Supplies.
- Drug distribution reporting, including data processing and data entry for drugs in the e-Report (Ministry of Health) and e-Was system (BPOM).
- Participated in medical device stock-opname and inspections conducted by BPOM.
- Assisted in analyzing and implementing CAPA (Corrective Action and Preventive Action).
- Temperature mapping practice to determine the number of ice packs needed for Cold-Chain Product (CCP) distribution simulations.

**Internship in PT. Dankos Farma**

**Jakarta, Indonesia**

Sterile Production Supervisor

January 2024 – March 2024

- Studied and implemented Good Manufacturing Practices (GMP) for pharmaceutical production.
- Optimized the product packaging process, including analyzing time, the number of packaging operators, and variations between different types of packaged products.
- Provided training to operators regarding the Standard Operating Procedures (SOP) for work procedures in aseptic rooms.
- Analyzed support operator performance, including tasks performed, time required for each task, and make a list of tasks that need action or can be omitted.
- Conducted risk management analysis for the production process of injectable preparations in ampoules, covering processes, process parameters, potential failures, impacts of failure, potential causes, mitigation methods, and risk categories.
- Participated in Installation Qualification (IQ), overhaul, and initial cleaning of inspection machines with the engineering department.
- Participated in the media fill process to validate the sterile preparation production process.
- Developed a program for automated personnel reports, with inputs based on personnel training completed.

**Internship in Apotek K24 Jojoran**

**Surabaya, Indonesia**

Retail Pharmacy

March 2024 – April 2024

- Community pharmacy services, including prescription and self-medication services, covering: Prescription Screening, Prescription Dispensing, Compounding, Over-the-Counter Medication Services, and Drug Information Services.
- Pharmacy management, including Planning, Procurement, Receiving, Storage, Disposal, and Recall of Pharmaceutical Supplies, Medical Devices, and Consumable Medical Supplies.
- Trained in communication with customers and patients, directly and indirectly.
- Learned pharmacy retail financial management, including financial recording, categorization, calculation, and reporting.
- Designed a personal pharmacy layout based on the requirements set by applicable regulations.

**Internship in Puskesmas Wonokusumo****Surabaya, Indonesia**

Public Health Pharmacy

April 2024 – May 2024

- Practiced pharmacy services following the procedures of Community Health Centers (Puskesmas), including general services (non-BPJS), BPJS services, and referral and counter-referral processes.
- Practiced community pharmacy services and pharmacy management.
- Learned about government programs implemented at the Community Health Center (Puskesmas).
- Adjusted and reorganized drug storage to improve the efficiency of pharmacy services.
- Promoted public health awareness related to the use of antibiotics among the general public.

**Organization / Commitees**

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**Science Week FFUA 2019****Airlangga University**

Publication, Design, and Documentation

2019

- Designed posters for event promotion.
- Documented the event during presentations.

**Dies Natalis 58<sup>th</sup> FFUA****Airlangga University**

Volunteer Staff

2020

- Created an opening animation video.
- Arranged a jingle song for the 58th FFUA Anniversary.

**KKN 66 Desa Glundengan, Jember****Airlangga University**

Documentation and Facilities

2022

- Designed ID cards for team members.

- Prepared facilities and equipment for specific events or programs.
- Created a preview video introducing the commodities and attractions in Glundengan Village.
- Developed programs aimed at improving the quality of life in the local community.

**Community Service, Sentra Ikan Bulak****Airlangga University**

Volunteer Staff

2023

- Attended the presentation on “Strengthening Scientific Literacy of Food Chemicals for Fish Producers and Traders in Sentra Ikan Bulak, Surabaya.”
- Assisted in preparing facilities and equipment for the event.
- Welcomed guests and directed them according to procedures.
- Documented and edited event videos.

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**Skills****Soft Skill**

- Innovative, Creative, Adaptive, Responsible, Critical Thinking, Tolerance, Able to Work Independently and in Teams, Interested in Learning New Things, Analytical and Problem-Solving Skills.

**Hard Skill**

- **Language**  
Indonesian, Javanese, English (ELPT = 510), Japanese (Hiragana/Katakana)
- **Software**  
Microsoft Office (Word, Excel, PowerPoint), Statistical Analysis (SPSS), Graphic Design (Adobe Photoshop, CorelDRAW), Video Editing (Vegas Pro, Adobe Premiere), Audio Engineering (FL Studio, Audacity, Vocaloid)
- **Programming**  
Software Development (Visual Studio Code, Unity, PyCharm), Web Development (HTML, CSS, JS), Programming Language (VBA, Python, C#)

**Reference:**

1. apt. Zainul Arifin, S.Si. (Kepala Instalasi Farmasi, RSUD dr. R. Sosodoro Djatikoesoemo, Bojonegoro)
2. apt. Andy Iswanto, S.Si., M.M. (Pharmacy Manager, Apotek Kimia Farma 25, Surabaya)