

APT. CHARLES., S.FARM

Jl Budi Luhur LK IX 150., Medan • 081362270321 • charles.yap98@gmail.com
www.linkedin.com/in/charles-yap-40b890286/

SUMMARY

High-achieving Licensed Pharmacist (Cum Laude, GPA 3.97/4.00) with 1 year of professional experience in pharmaceutical manufacturing operations and PPIC. Adept at production scheduling, raw material optimization, and monitoring line readiness under strict CPOB/GMP frameworks. Experienced in handling regulatory reporting (e.g., e-Was and e-Report) and proficient in analytical laboratory techniques. Highly motivated to leverage technical expertise to drive continuous process improvement.

WORK EXPERIENCE

Pharmacist in Charge - Supply Chain & PPIC
PT. Erlimpex - Semarang, Indonesia

June 2025 - Mei 2026

- Oversaw production planning and inventory control activities for over 200+ pharmaceutical product to ensure smooth and efficient manufacturing operations.
- Streamlined and monitored production schedules based on demand forecasting, achieving a 98% on-time production completion rate.
- Optimized raw material and packaging material requirements for continuous production, achieving a 99% raw material availability rate and eliminating stock shortages.
- Enforced strict stock management following FIFO and FEFO principles, reducing overall material waste by 10%
- Collaborated with 4 cross-functional departments including Production, QA, QC, and Warehouse to align production schedules and material readiness.
- Managed the seamless submission of 100% of critical regulatory reports including e-Was, e-Was NPP, and e-Report, ensuring zero compliance delays.
- Participated in weekly Regular Production Meetings (RPM) to review production progress, successfully resolving over 5+ operational constraints per session to maintain timeline efficiency.

SKILLS

- Core Competencies: Production Planning, Inventory Control, CPOB/GMP Frameworks, Supply Chain Management, Risk Mitigation (CAPA/Deviations)
- Regulatory & Systems: e-Was, e-Was NPP, e-Report BPOM, Microsoft Office (Excel, Word)
- Analytical Techniques: LC-MS/MS, GC-MS/MS, Dissolution & Disintegration Testing

INTERNSHIP EXPERIENCE

Hospital Pharmacy Intern

Maret - April 2024

Prof. Dr. Chairuddin P. Lubis Hospital - Medan

- Conducted prescription screening, medication dispensing, and drug information services for patients.
- Assisted in cytotoxic drug dosage calculations for oncology treatments.
- Participated in ward visits and monitoring adverse drug reactions (ADR).
- Performed clinical pharmacy services in accordance with Ministry of Health Regulation No. 72.

Pharmaceutical Industry Intern
LAFI Puskesmas - Bandung

January - February 2024

- Performed pharmaceutical quality control testing including dissolution, disintegration time, friability, and weight uniformity for tablet formulations.
- Analyzed physical and chemical testing data to ensure product quality compliance prior to drug registration.
- Studied Quality by Design (QbD) concepts in Research and Development for systematic product development.
- Observed pharmaceutical manufacturing processes in accordance with Good Manufacturing Practice (GMP/CPOB) guidelines.

Community Pharmacy Intern
Kimia Farma Pharmacy – Binjai

November 2023

- Conducted prescription screening, compounding, and medication dispensing.
- Provided drug information and counseling to patients.
- Managed pharmaceutical supplies and medical consumables (BMHP).
- Assisted promotional and product exhibition activities.

Pharmaceutical Distribution Intern (PBF)
PT Indofarma Global Medika – Medan, Indonesia

Oktober 2023

- Assisted preparation of E-report and E-was regulatory reports.
- Verified order documentation and invoices for pharmaceutical product distribution.
- Organized pharmaceutical inventory using FIFO and FEFO principles.
- Observed distribution processes in compliance with Good Distribution Practice (CDOB).

Primary Healthcare Pharmacy Intern
UPT Puskesmas Medan Labuhan – Medan, Indonesia

September 2023

- Assisted pharmaceutical supply management and medical consumables (BMHP) inventory.
- Supported clinical pharmacy services in primary healthcare settings.
- Ensured pharmaceutical practices followed Ministry of Health Regulation No. 74.

EDUCATION

Professional Pharmacist Program (Apt.)

Sep 2023 - Agustus 2024

Universitas Sumatera Utara
GPA: 3.97 / 4.00 (Cum Laude)

Bachelor of Pharmacy (S.Farm.)

Sept 2018 - June 2023

Universitas Sumatera Utara
GPA: 3.07 / 4.00

Thesis: Analysis of Multiple Pesticide Residues in Chili and Tomatoes using LC-MS/MS and GC-MS/MS

ADDITIONAL INFORMATION

- **Member of Indonesian Pharmacists Association (IAI)**
- **Presenter at The 2nd International Conference on Chemical Science and Technology (ICCST 2022)**
- **Analytical Skills:** Interpretation and analysis of chromatographic data from GC-MS/MS and LC-MS/MS
- **Languages:** Indonesian (Native), English (Intermediate)



KONSIL KESEHATAN INDONESIA

Surat Tanda Registrasi

Dengan ini Kami menyatakan

CHARLES

dengan nomor registrasi PN00001667739921

mempunyai kualifikasi sebagai

APOTEKER

Lulus dari Universitas Sumatera Utara pada tanggal 20 Agustus 2024

Jakarta, 10 Desember 2024

Berlaku Seumur Hidup



a.n Menteri Kesehatan
Konsil Tenaga Kefarmasian

apt. Maryani, S.Farm.,MKM



Nomor Sertifikat : 3317/UN5.2.11.D/PK.05/Apt/2024

Number of Certificate : 3317/UN5.2.11.D/PK.05/Apt/2024

UNIVERSITAS SUMATERA UTARA

SERTIFIKAT PROFESI

Certificate of Profession

Diberikan Kepada

This is to certify that

Charles

Charles

Nomor Induk Mahasiswa : 233202013

Student ID Number : 233202013

Tempat, Tanggal Lahir : Tebing Tinggi, 29 November 1999

Place, Date of Birth : Tebing Tinggi, 29 November 1999

Kewarganegaraan : Warga Negara Indonesia

Nationality : Indonesian Citizen

Telah memenuhi semua syarat penyelesaian program Apoteker,
has fulfilled all requirements for completing the pharmacist profession program,

Izin Program Studi 26/D/O/2011

permit number 26/D/O/2011

dan lulus Uji Kompetensi Mahasiswa Program Profesi Apoteker Indonesia.

and has passed the Indonesia Pharmacist National Competency Examination.

Kepadanya diberikan sebutan profesi

He/She is awarded the title of

Apoteker

Pharmacist

Yang berlaku seumur hidup, sesuai hak dan kewajiban yang melekat pada sebutan profesi tersebut
valid for life, and is admitted to having a right for professional practice in compliance with the rights and obligations pertaining to such professions



Khairunnisa, S.Si., M.Pharm., Ph.D., Apt.

Khairunnisa, S.Si., M.Pharm., Ph.D., Apt.

NIP 197802152008122001

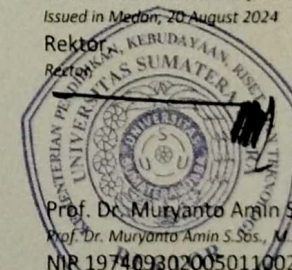


Diterbitkan di Medan, 20 Agustus 2024

Issued in Medan, 20 August 2024

Rektor

Rector



Prof. Dr. Muryanto Amin S.Sos., M.Si.

Prof. Dr. Muryanto Amin S.Sos., M.Si.

NIP 197409302005011002

Sertifikat profesi berlaku sebagai ijazah

Professional certificate is recognized as certificate of Completion (ijazah)



UNIVERSITAS SUMATERA UTARA
FAKULTAS FARMASI
TRANSKRIP AKADEMIK
Academic Transcript
Nomor Transkrip 3317/UN5.2.11.D/PK.05/Apt/2024



Nama Mahasiswa / Name of Student : Charles
Tempat/Tanggal Lahir / Date of Birth : Tebing Tinggi, 29 November 1999
Nomor Induk Mahasiswa / Student ID Number : 233202013
Program Pendidikan Tinggi / Education Program : Profesi Apoteker
Departemen/Program Studi / Department/Study Program : Apoteker / Pharmacist profession program
Tanggal Terdaftar / Date of Entry : 05 Agustus 2023
Tanggal Kelulusan / Date of Completion : 20 Agustus 2024
Prestasi Akademik / Academic Result :
Jumlah SKS / Number of Credit : 33
Indeks Prestasi / Grade Point Average : 3.97
Predikat / Predicate : Dengan Pujian / Cumlaude



Judul Tugas Akhir / Paper :

- / -

No.	Kode/ Code	Nama Mata Kuliah/ Subjects	SKS/ Credit	Nilai/ Grade
1	FMIS001	Studi Kasus / Case Study	3	A
2	FMIS003	Praktek Kerja Profesi Apoteker di Apotek / Community Pharmacy Internship	4	A
3	FMIS005	Praktek Kerja Profesi Apoteker di PBF / Pharmaceutical Distribution Internship	4	A
4	FMIS007	Praktek Kerja Profesi Apoteker di Puskesmas/Klinik/Pemerintahan / Primary Healthcare Center/Goverment Internship	4	A
5	FMIS002	Praktek Kerja Profesi Apoteker Di Industri Sediaan Farmasi / Pharmaceutical Industry Internship	8	A
6	FMIS004	Praktek Kerja Profesi Apoteker Di Rumah Sakit / Hospital Pharmacy Internship	8	A
7	FMIS006	Ujian Komprehensif / Comprehensive Examination	2	B+

Catatan : * = matakuliah transfer

Ketua Program Studi
Head of Study Program,

Dr. Dadang Irfan Husori, S.Si., M.Sc, Apt
NIP 198204112012121001

Medan, 20 Agustus 2024
Bekas
Dean

Khairunnisa, S.Si., M.Pharm., Ph.D., Apt.
NIP 197802152008122001

Nilai / Grade	Makna / Meaning	Nilai / Grade	Makna / Meaning	Nilai / Grade	Makna / Meaning
A	Sangat Baik/ Excellent	B	Baik/ Good	C	Cukup/ Average
B+	Baik/ Good	C+	Cukup/ Average	D	Kurang/ Poor