



NADINE CHRISTA THEJASUKMANA

Fresh Graduate Pharmacy

Phone: +62 82214420687
Email: nadineect@gmail.com
Linkedin <http://www.linkedin.com/in/%20nadine-christa-thejasukmana-51a62228>

SUMMARY

Fresh graduate with a Bachelor's degree in Pharmacy from the University of Surabaya with academic experience in pharmaceutical formulation, manufacturing, and quality assurance. Experienced in laboratory research, solid dosage form manufacturing, and industrial case competitions involving product development, quality control, regulatory affairs, and manufacturing processes. Familiar with Good Manufacturing Practice (GMP), Good Laboratory Practice (GLP), scientific writing, and data analysis. A detail-oriented and adaptable individual who is eager to contribute to the pharmaceutical industry.

EDUCATION

Bachelor of Pharmacy

2022–2026

- Pharmaceutical Technology and Dosage Form Formulation
- Pharmaceutical Manufacturing, Good Manufacturing Practice (GMP) and Good Laboratory Practice (GLP)
- Quality Assurance (QA) and Quality Control (QC), Pharmaceutical Regulatory Affairs
- Pharmaceutical Microbiology, Pharmaceutical Biotechnology
- Pharmaceutical Analysis and Instrumentation
- Clinical Pharmacy and Pharmacotherapy, Pharmacology and Toxicology

BACHELOR'S THESIS

"Development of PEG 6000 (0.1% and 0.3%)–Poloxamer 188–Based Rutin Nanoparticles and Evaluation of Their In Vitro Antibacterial Activity Against Escherichia coli"

- Developed rutin nanoparticle formulations using the nanoprecipitation method.
- Characterized nanoparticles by particle size, polydispersity index (PDI), and zeta potential analysis.
- Conducted in vitro antibacterial testing using the disk diffusion method.
- Performed statistical analysis using SPSS.

EXPERIENCE

Laboratory Teaching Assistant – Solid Dosage Form Manufacturing

March 2026 – July 2026

Faculty of Pharmacy, University of Surabaya

- Guided undergraduate students in the preparation and manufacturing of solid pharmaceutical dosage forms, including tablets and capsules.
- Demonstrated proper operation of pharmaceutical manufacturing equipment and laboratory instruments.
- Prepared raw materials, laboratory equipment, and practical modules before laboratory sessions.
- Monitored students to ensure compliance with Good Laboratory Practice (GLP) and laboratory Standard Operating Procedures (SOPs).
- Assisted in evaluating students' practical performance and laboratory reports.
- Maintained laboratory cleanliness, documentation, and inventory of laboratory materials and equipment.

International Student Buddy

June 2024–June 2026

International office University of Surabaya

- Assisted international students during orientation programs.
- Helped students adapt to campus and daily activities.
- Supported event coordination and administrative tasks.

COMPETITION EXPERIENCE

Participant – PHARMANOVA Pharmaceutical Industrial Case Study (PICS) 2024

Faculty of Pharmacy, Institut Teknologi Bandung (ITB)

- Developed a gene therapy concept using CRISPR-Cas9 and AAV vectors for Brugada Syndrome caused by SCN5A mutation.
- Proposed preclinical and clinical development, manufacturing process, quality control strategy, regulatory pathway, and commercialization plan

Participant – PHARMACIOUS Industrial Case Competition (ICC) 2025

Faculty of Pharmacy, Universitas Gadjah Mada (UGM)

- Developed a brightening moisturizer gel utilizing fucoxanthin from Sargassum sp. and Eucheuma cottonii as a natural gelling agent.
- Designed product formulation, preclinical and clinical testing, manufacturing process, QbD, QA/QC strategy, and BPOM registration plan.

ORGANIZATIONAL EXPERIENCE

Sekretaris Badan Eksekutif Mahasiswa 2024-2025

Badan Eksekutif Mahasiswa Fakultas Farmasi Universitas Surabaya

- Managed meeting schedules and organizational documents.
- Prepared meeting minutes and official correspondence.
- Coordinated communication between divisions.

Staff Divisi Pengembangan Sumber Daya Mahasiswa 2023-2024

Badan Eksekutif Mahasiswa Fakultas Farmasi Universitas Surabaya

- Assisted in organizing leadership and self-development programs.
- Coordinated workshops for pharmacy students

Fasilitator Sekolah Orang Tua Hebat (SOTH) 2024-2024

Dinas Pemberdayaan Perempuan dan Perlindungan Anak serta Pengendalian Penduduk dan Keluarga Berencana, Kota Surabaya

- Facilitated health education sessions for adolescents on reproductive health, personal development, and healthy lifestyles.
- Delivered educational materials using interactive learning approaches.

NON-FORMAL EDUCATION

Virtual Student Exchange Program Feb 2025-Feb 2025

Faculty of Pharmacy University of Surabaya, Indonesia - Faculty of Pharmacy Ton Duc Thang University, Vietnam

a collaboration between the Faculty of Pharmacy, University of Surabaya (Indonesia), and the Faculty of Pharmacy, Ton Duc Thang University (Vietnam). The program gave me the opportunity to learn from international lecturers, exchange ideas with students from different backgrounds, and gain broader insights into pharmaceutical sciences while improving my communication and cross cultural collaboration skills

Summer Course 2025 "GREEN-HOPE": Harnessing Green Pharmacy for Climate Resilience and Community Empowerment July 2025-August 2025

Faculy of Pharmacy Gadjah Mada University

Summer Course 2025 "GREEN-HOPE": Harnessing Green Pharmacy for Climate Resilience and Community Empowerment, an international program focused on sustainable pharmaceutical practices and traditional medicine. Engaged in discussions on green pharmacy, evidence based herbal medicine, environmental policy, the Sustainable Development Goals (SDGs), global health ethics, interdisciplinary collaboration, and sustainable cultivation and development of medicinal plants to support community health and environmental resilience. Participated in collaborative group discussions, case-based learning, and presentations on green pharmacy, sustainable healthcare, and the utilization of medicinal plants

SKILL

Pharmaceutical Laboratory Techniques, Laboratory Safety (Good Laboratory Practice/GLP), Sample Preparation, Scientific Writing, Data Collection and Analysis, Microsoft Office (Word, Excel, PowerPoint), SPSS (Basic), Literature Review 9. Documentation and Record Keeping, Laboratory Equipment Operation

FOREIGN LANGUAGE SKILLS

1. English (Active)
2. Deutsch (Pasive)

KEPUTUSAN DEKAN FAKULTAS FARMASI UNIVERSITAS SURABAYA

Nomor: 020-II/Kep/Dek/FF/VIII/2026

tentang

**KELULUSAN PROGRAM SARJANA STRATA SATU
ATAS NAMA Nadine Christa Thejasukmana - NOMOR POKOK 110122186**

DEKAN FAKULTAS FARMASI UNIVERSITAS SURABAYA

Menimbang : Nama : Nadine Christa Thejasukmana
Nomor Pokok : 110122186
Fakultas : Farmasi
Program Studi : Farmasi
Judul Skripsi / Tugas Akhir:
PENGEMBANGAN SISTEM NANOPARTIKEL RUTIN-PEG 6000 (0,1% DAN 0,3%)-POLOXAMER 188 DAN EVALUASI AKTIVITAS ANTIBAKTERI TERHADAP *ESCHERICHIA COLI* SECARA IN VITRO
Dosen Pembimbing :
1. Dr. apt. Agnes Nuniek Winantari (202027)
2. Dr. apt. Dian Natasya Raharjo (210004)
telah memenuhi persyaratan Evaluasi Studi Akhir Program Sarjana Strata Satu Fakultas Farmasi Universitas Surabaya, sehingga kepada yang bersangkutan perlu diterbitkan Keputusan Dekan tentang Kelulusan Program Sarjana Strata Satu.

Mengingat : 1. Peraturan Pemerintah Republik Indonesia Nomor 57 Tahun 2021 Tentang Standar Nasional Pendidikan;
2. STATUTA UNIVERSITAS SURABAYA TAHUN 2021;
3. Keputusan Rektor Universitas Surabaya Nomor: 232 Tahun 2023 tentang Pengangkatan Dekan Fakultas dan Direktur Politeknik Universitas Surabaya;

MEMUTUSKAN

Menetapkan : Nama : Nadine Christa Thejasukmana
Nomor Pokok : 110122186
Dinyatakan lulus Program Sarjana Strata Satu Fakultas Farmasi pada semester Genap 2025-2026
Kesatu : Yang bersangkutan berhak menyandang gelar Sarjana Farmasi (S.Farm.)
Kedua : Keputusan ini berlaku sejak tanggal ditetapkan dan akan diadakan perbaikan dan/atau perubahan sebagaimana mestinya bahkan pembatalan SK bila dianggap perlu apabila dikemudian hari terdapat kekeliruan dalam penempatannya.

Ditetapkan di : Surabaya

Pada tanggal : 3 Agustus 2026

Dekan Fakultas Farmasi



Prof. Dr. apt. A. Adji Prayitno Setiadi, M.S.

Npk: 187020

Tembusan:

1. Direktur Direktorat Admik Universitas Surabaya

KETERANGAN TRANSKRIP

Nama Mahasiswa : Nadine Christa Thejasukmana
 NRP : 110122186
 Fakultas : Farmasi
 Prodi : Farmasi
 Status Prodi/Program : Terakreditasi

NO.	KODE	M A T A - K U L I A H	SEMESTER	K	N
1.	1100Z002	Pancasila dan Kewarganegaraan	I/24-25	3	A
2.	1100Z014	Bahasa Inggris	I/22-23	2	AB
3.	11011001	Profesi Farmasi	I/22-23	2	BC
4.	11011002	Perhitungan Kefarmasian	I/25-26	2	BC
5.	11011101	Biomolekul dan Biologi Sel	I/22-23	3	B
6.	11011102	Botani Farmasi	I/22-23	2	AB
7.	11011201	Kimia Umum	I/22-23	3	C
8.	11011202	Kimia Organik I	I/22-23	3	BC
9.	11011401	Anatomi & Fisiologi Manusia	I/22-23	3	BC
10.	11012004	Informatika Kefarmasian	II/22-23	2	BC
11.	11012103	Biokimia dan Biologi Molekuler	II/22-23	3	BC
12.	11012104	Farmakognosi	II/22-23	2	BC
13.	11012203	Kimia Organik II	II/22-23	3	B
14.	11012204	Kimia Analisis Kualitatif	II/22-23	3	B
15.	11012301	Desain Sediaan Farmasi	II/22-23	3	B
16.	11012402	Farmakologi Dasar	II/22-23	4	C
17.	11013005	Bahasa Indonesia	I/23-24	2	A
18.	11013105	Fitoterapi	I/23-24	2	BC
19.	11013106	Teknologi Fitofarmasi	I/23-24	3	C
20.	11013205	Kimia Analisis Kuantitatif	I/23-24	3	D
21.	11013302	Kimia Fisika Farmasi	I/23-24	5	BC
22.	11013403	Konsep Layanan Kefarmasian	I/23-24	2	BC
23.	11013404	Pengobatan Berbasis Bukti	I/23-24	2	BC
24.	11013405	Imunologi dan Hematologi	I/23-24	2	B
25.	11014006	Agama dan Etika	II/23-24	3	AB
26.	11014206	Analisis Instrumen	II/23-24	4	AB
27.	11014207	Elusidasi Struktur	II/23-24	2	D
28.	11014303	Manufaktur Sediaan Solida	II/23-24	3	B
29.	11014304	Biofarmasi	II/23-24	3	B
30.	11014406	Mikrobiologi Farmasi	II/23-24	3	BC
31.	11014407	IC for Medication in Gastrointestin	II/25-26	2	AB
32.	11014408	Integrated Course for Medication	II/23-24	2	BC
33.	11015208	Kimia Medisinal	I/24-25	2	C

Bersambung

Lanjutan keterangan transkrip untuk mahasiswa,

Nama Mahasiswa

: Nadine Christa Thejasukmana

NRP

: 110122186

NO.	KODE	M A T A - K U L I A H	SEMESTER	K	N
34.	11015305	Teknologi Sediaan Steril	I/24-25	3	AB
35.	11015306	Manufaktur Sediaan Liquid-Semisolid	I/24-25	4	AB
36.	11015307	Farmakokinetika	I/24-25	3	A
37.	11015409	Kemas dan Sistem Kesehatan	I/24-25	2	AB
38.	11015410	Menanggapi Gejala Penyakit	I/24-25	3	AB
39.	11015411	IC for Med. in Infect. & Resp. Dis.	I/24-25	2	BC
40.	11016008	Metodologi Penelitian dan Bistatistika	II/24-25	3	AB
41.	11016107	Fitokimia	II/24-25	3	AB
42.	11016108	Bioteknologi Farmasi	II/24-25	2	A
43.	11016209	Analisis Obat dan Makanan	II/24-25	2	B
44.	11016210	Penemuan dan Pengembangan Obat	II/24-25	2	C
45.	11016211	IC Drug Formulation and Dosage Form	II/24-25	2	AB
46.	11016308	Kosmetologi	II/24-25	2	AB
47.	11016309	Farmasi Industri	II/24-25	2	A
48.	11016310	Teknologi Penghantaran Obat	I/25-26	2	AB
49.	11016311	Integrated Course Pharmaceutical Logistics Managem	I/25-26	2	AB
50.	11016412	IC for medication in Cardiovascular	II/24-25	2	B
51.	11017009	Kewirausahaan dan Inovasi	I/25-26	3	B
52.	11017110	Aromaterapi	II/24-25	2	AB
53.	11017211	Integrated Course Pharmaceutica Production and Pro	I/25-26	2	AB
54.	11017212	Integrated Course Pharmaceutical Quality Control a	I/25-26	2	A
55.	11017216	Kimia Forensik	I/25-26	2	AB
56.	11017411	Farmakoekonomi dan Farmakoepidemiologi	I/25-26	2	B
57.	11017412	Pelayanan Resep	I/25-26	2	AB
58.	11018000	Skripsi	II/25-26	6	A
BERHENTI STUDI : 0 SEMESTER			TOTAL KREDIT : 150		
			INDEX PRESTASI KUMULATIF : 3.013		

**Informasi akademik ini dicetak secara otomatis tanpa membutuhkan tandatangan.

**Apabila terjadi perbedaan dengan data yang tercatat pada basis data UBAYA, maka yang diakui benar adalah basis data UBAYA.

Keterangan:

I = Gasal

K = Kredit

II = Genap

N = Nilai

Surabaya, 02-08-2026

Direktorat Administrasi Akademik

Ekivalen Nilai:

A : Istimewa

AB : Amat Baik