



Yolanda Febrica Syafriani

EDUCATIONAL BACKGROUND



Bachelor of Chemistry
State University of Jakarta
GPA = 3.74

August 2020 – February 2025
East Jakarta



Mathematics and Natural Sciences
State Senior High School 63 of Jakarta
Average Grade = 86

June 2016 – May 2019
South Jakarta

Bachelor of chemistry who has a high curiosity, adventure enthusiast, and always tries to has a personal growth mindset by actively participating in several useful activities.

PROFILE



Jakarta, February 17, 2001



South Jakarta

SKILLS

- **Technical Skills**
Microsoft Office (Word, Excel, PowerPoint), Data administration, Laboratory skills, Instrumentation (UV-Vis, FT-IR, HPLC, ICP, Chromatography), Docking in silico test, research, and Graphic Design.
- **Language Skills**
Indonesia (Native) and English (Intermediate)
- **Interpersonal Skills**
Presentation, Leadership, Team-work, time management, detail-oriented, communication, and problem solving.

INTERESTS

- Research & Development
- Quality Control
- Laboratory Analyst
- Organic Chemistry
- Instrumentation
- Medicine & Cosmetic

TRAINING

- SNI ISO 17025:2017
- HAS 23000 & HACCP
- UV-Vis, FT-IR, NMR, HPLC

CONTACT



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ACHIEVEMENT

- **Silver Medal** in International Poster Team at the Science and Mathematics International Conference (2024).
- **Participant at the regional level** of KNMIPA-PT in chemistry field (2021).
- **Silver Medal** at the Indonesian Olympiad of Science in chemistry field (2021).
- **Outstanding Student** at graduation of State Senior High School 63 of Jakarta (2019)

WORK EXPERIENCES

PT. Nicholas Laboratories Indonesia

Analyst of Analytical Development (R&D)

Since May 2025
East Jakarta

- Tested new or trial innovation products according to applicable method, analyzed, and documented the result to the data.

State University of Jakarta

Researcher in Isolation of Natural Compound (Thesis)

November 2023 –
January 2025
East Jakarta

- Isolated of natural compound from plant in Indonesia with separation and purification process by chromatography.
- Determined the structure of the isolate.
- Tested the bioactivity (tyrosine kinases by in silico & Antioxidant).

Academic Assistant of Organic Chemistry

February 2024 –
June 2024
East Jakarta

- Discussed with college students about the questions and tasks.
- Conducted the responsive of subject and supervised the exams.

Laboratory Assistant of Instrument and Separation Analysis Chemistry

February 2024 –
June 2024
East Jakarta

- Discussed with lecturer about the tools, materials, and methods.
- Accompanied and supervised the student college during practicum.

LABKESDA of DKI Jakarta

Laboratory Analyst in Food & Beverages Laboratorium

July 2023 –
October 2023
Central Jakarta

- Tested the samples according to applicable standards using several instruments, such as UV-Vis, HPLC, ICP, and GC-MS.
- Analyzed the result data test.
- Documented the test results.

ORGANIZATIONAL EXPERIENCES

General Secretary

2023 – 2024

BEM of FMIPA UNJ

- Managed all of the organizational administration.
- Coordinated with the BEM's secretary alliance in majoring level and monitored their activity administration.
- Made the minutes, proposals, and final accountability report.
- Served as steering committee of secretary on several activity programs.

General Secretary

2022 – 2023

Staff Secretary

2021 – 2022

BEM in Chemistry Study Program of FMIPA UNJ

- Managed all of the organizational administration, inventory & secretariat.
- Coordinated with the department's secretary.
- Made the minutes, proposals, and final accountability report.
- Served as vice-chairman on several occasions.

COMMITTEE EXPERIENCES

- **Head of Secretary** at the "FMIPA Mengabdikan" (2022)
- **Secretary** at the "Pengenalan Kehidupan Kampus Mahasiswa Baru FMIPA UNJ" (2022)
- **Disciplinary Division** at the "Pelatihan Kepemimpinan Mahasiswa Kimia UNJ" (2022)
- **Public Relation Division** at the "Simposium Perempuan UNJ" (2021)
- **Master of Ceremony & Event Division** at the "Workshop PKM & KTI" (2021)
- etc.