



NAJLA SYAFAWANA

📍 Palembang, South Sumatera, Indonesia ✉ nsyafawana@gmail.com

☎ +6285378598167 🌐 Najla Syafawana

PROFILE

Graduated from Polytechnic AKA Bogor with major Chemical Analyst and Vocational High School of Chemistry YTK Palembang who have the ability in laboratory skills and analytical skills. I have studied titrimetry, gravimetry, method validation/verification, spectrophotometry, chromatography, calibration, microbiological analysis, pharmaceutical analysis and I have the ability to use instruments such as UV-Vis, AAS, Flame Photo-meter, XRF, XRD, SEM, FTIR, HPLC, HPTLC, and Gas Chromatography.

EDUCATION

Bachelor 's degree Food Science and Technology 07/2025 – Present
Open University

Diploma III Chemistry Analyst 08/2021 – 08/2024
Polytechnic AKA Bogor
GPA : 3.50/4.00
Final Project : Penetapan Kadar Unsur, Kristalinitas dan Morfologi pada Sampel Batuan X dari Sumur Minyak Di PT Pertamina (Persero)

Vocational School Chemical Engineering 07/2018 – 07/2021
Vocational High School of Chemistry YTK Palembang
GPA : 93/100

WORK AND INTERN EXPERIENCES

Field and Laboratory Monitoring Officer 02/2025 – Present
PT. Carsurin Tbk Palembang

- Operational Performance Monitoring Agriculture, Petrochem and Marine Division.
- Creating any job report and certificate of analysis (CoA) with Internal System.
- Operational tools monitoring and financial monitoring.
- Completing administration duties.
- Stock opname and manage the availability of consumable to support field survey activities.

Laboratory Instrument Analyst Intern 02/2024 – 07/2024
PT. Pertamina (Persero) Jakarta Timur

- Specification analysis of rock samples using XRF, XRD, and SEM instruments.
- Routine analysis of waste water samples (inlet and outlet) by testing the levels of sulfide, ammonia, chromium, phenol, mercury, and Cd, Cu, and Pb metals using UV-Vis Spectrophotometer and ICP-OES.
- Analysis of fluid viscosity and density using viscometer and hydrometer.

Chemistry Analyst Intern 01/2020 – 06/2020
PT. Pupuk Sriwidjaja Palembang

- Internship in the laboratory department of PT Pupuk Sriwidjaja Palembang with a score of 8.64.

- Routine analysis for urea fertilizer products by ensuring good quality of raw materials for a product.
- Conduct microbiological analysis, conventional analysis such as conventional titration, flash point test, viscosity.
- Analysis instrument using auto-titrator, AAS, UV-Vis.

TRAINING AND CERTIFICATIONS

Laboratory Equipment Calibration Certificate — Badan Nasional Sertifikasi Profesi (BNSP)

Atomic Absorption Spectrophotometry Certificate — Badan Nasional Sertifikasi Profesi (BNSP)

Achievement Motivation Training (AMT)

ISO 22000:2018 — Food Management Systems

ISO 17025:2017 — Testing and Calibration Laboratory Competency

ISO 14001:2015 — Environmental Management

ISO 9001:2015 — Quality Management Systems

TOIEC — Score : 760

ORGANIZATIONS

BP Pilpresma Polytechnic AKA Bogor 2021

07/2021 – 08/2021

Publication, Decoration, and Documentation Staff

- Prepare and maintain official documents, archives, and records in both digital and physical formats.
- Coordinate with other departments to ensure accurate and timely submission of required documentation.
- Edit and post official letters, reports, and presentations for management.

Event AKA JOB FAIR

10/2022

Moderator

- Served event as a host talk show at AKAJOB FAIR 2022.
- Introducing prospective fresh graduates, alumni and active students to potential companies as workplaces.