

Aryanissa Nur Iziarti, S.Si.

Cengkareng, West Jakarta • aryanissanuriziarti@gmail.com • 082299028991

Profile Summary

A Bachelor of Science in Chemistry with several laboratory and research experiences. Detail-oriented and skilled in analytical techniques and documentation. A person with the ability to work well individually and a great team player. I am currently seeking opportunities to hone and expand my career in chemistry-related fields.

Education

Universitas Indonesia

Bachelor's Degree of Science, Chemistry. (GPA: 3.31)

Depok, West Java
2019-2023

Korea Institute of Science and Technology (Project Presentation)

Presented and discussed Catalytic Dehydrogenation of Ammonia Borane.

Seoul, South Korea
May, 2023

Experiences

PT Eurofins Modern Testing Services

Laboratory Analyst

Cengkareng, West Jakarta
May 2024 – Present

- Determine the fiber composition of the textile product using the international standard method.
- Prepares testing samples, such as textiles, leathers, toys, and furniture parts.
- Undergo pH value and formaldehyde testing of textile, leather, and fabric samples based on the required standard method.
- Performed analytical testing procedures using GC-MS according to the international standard method for up to 4 parameters.
- Maintain instruments and update chemical stock monthly.

Chemistry Department, Universitas Indonesia

Research Assistant

Depok, West Java
November 2023 – May 2024

- Discussed research methods according to research papers.
- Conducted research procedures, including material synthesis and chemical reactions of ruthenium-based catalysts.
- Processed, analyzed, and reported experimental data.

PT Saraswanti Indo Genetech

Chemical Analyst Intern

Bogor, West Java
June 2022 – August 2022

- Performed up to 40 samples daily testing procedures for mycotoxin and pesticide residue using LC-MS/MS.
- Prepared the required solvents for the analytical testing.
- Managed and maintained over 100 incoming samples daily.
- Updated contracts of approved samples.

Skills

Technical : Titrations, Spectrophotometer, GC-MS, pH Meter, Chemical Synthesis, Chemical Reactions.

Soft Skills : Research, Analytical Thinking, Documentation, Teamwork, Time Management.

Language : Indonesian (Native), English (Passive).

Trainings : ISO 17025:2017, GMP, HACCP, FSSC 22000 ver. 6.0, ISO 22000:2018, Supply Chain Management.