



MIA APRILIA

Research and Development | +62 856 9514 3746 | aprimia254@gmail.com

PROFILE

Highly detailed individual with analytical skills with more than 9 years experiences in the manufacturing industry. I graduated with a Bachelor of Industrial Engineering from Mercu Buana University. I am highly interested in work related to manufacturing, laboratory and management systems.

EXPERIENCE

PT Bayer Indonesia – R&D Analytical Support Associate

(July 2024 – September 2025)

- Lead analytical method development chemical and microbiology (create document related, review and provide statistical data of new method development),
- Create document related new technical system in laboratory area,
- Support to the troubleshooting and resolving analytical challenges,
- Perform sharing and transfer skill and knowledge to the lab operational for all new developed method and project,
- End-to-end purchasing process,
- Collaborate with cross-functional teams to ensure effective utilization of assigned technology and maximize efficiency,
- Compile Product Quality Review documentation,
- Maintain accurate documentation of procedure, result and other relevant information.

PT Bayer Indonesia - Analytical Development Specialist

(September 2023 – June 2024)

- Lead analytical method development (create document related new method development and new technical system in laboratory area),
- Support to the troubleshooting and resolving analytical challenges,
- Compile Product Quality Review documentation,
- Maintain accurate documentation of procedure, result and other relevant information.

PT Bayer Indonesia - Qualification Officer (Short Term Assignment)

(January 2022 – March 2022)

- Create document related to qualification activities of Instrument, Equipment, Facility and Utility that have been scheduled in a timely manner,
- Coordinate with project leaders from another department.

PT Bayer Indonesia - Analytical Development Assistant

(July 2019 – September 2023)

- Perform analytical laboratory to support product development, ensuring that analytical method can be validated,
- Compile Ongoing Process Verification documentation,
- Maintain accurate documentation of procedure, result and other relevant information,
- Support gap compliance project and Infor project for spare part.

PT Bayer Indonesia – Chemical Scientist

(Oct 2018 – Jun 2019)

- Perform routine testing and reporting for stability and finished product by using ICP-OES.

PT Kalbe Farma Tbk – QC Stability Analyst

(March 2017 – September 2018)

- Perform routine testing and reporting by using HPLC, AAS, and Spectrophotometer.

PT Mulia Boga Raya Tbk – QA Lab Microbiology

(March 2016 – February 2017)

- Perform routine microbiology testing of raw materials, finished product and air exposure.

PT Intertek Utama Services – Chemist (Internship)

(April 2015 – July 2015)

- Perform laboratory testing of Crude oil, Scale, Water, etc

EDUCATION

Industrial Engineering

Mercu Buana University | Bachelor's degree

2017 - 2019

Chemical Analyst

Politeknik AKA Bogor | Associate's degree

2012 – 2015

ORGANIZATIONAL EXPERIENCES

Sanggar Seni Kimia Analisis Bogor

- Chairman Committee [2014 – 2015]
 - Oversaw the overall performance of the organization Head to ensure all projects were executed according to plan.
 - Provided mentorship to support the Head's leadership and foster a productive, creative environment within the organization.
 - Provided guidance and feedback to improve project management and team collaboration
 - Coordinator of Sanggar Rupa [2013 – 2014]
 - Coordinated and supported the organization Head to ensure all projects were implemented according to plan.
 - Provided guidance and mentorship to assist the Head in leading the team effectively.
 - Monitored project progress and facilitated communication among team members to achieve organizational objectives.
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SKILLS

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| ▪ Time Management | ▪ Analytical Thinking | ▪ Good Manufacturing Practice |
| ▪ Strategic Planning | ▪ Interpersonal skills | ▪ Quality Management |