

SITI AISYAH, S.SI, M.SI

Fresh Graduate

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I am a graduate of Andalas University with a Master's degree in Chemistry. My main strengths include strong communication skills, the ability to work effectively both in a team and independently, and the ability to quickly understand assigned tasks. In addition, I am known as a reliable and trustworthy individual who can be depended upon to complete work properly, with a strong commitment to delivering professional performance.

Education

ANDALAS UNIVERSITY 2020 - 2024

Master of Chemistry | GPA: 3.94

Relevant Courses: Advanced Organic Chemistry, Organic Compound Spectroscopy, Organic Compound Structure Elucidation, Organic Chemistry Laboratory Techniques, Waste Management, Bioactivity of Organic Compounds.

ANDALAS UNIVERSITY 2024 - 2025

Bachelor of Chemistry | GPA: 3.68

Relevant Courses: Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Analytical Chemistry, Biochemistry.

Work Experience

NATIONAL RESEARCH AND INNOVATION AGENCY (BRIN), CIBINONG September 2024 - February 2025

Research Student

- Conducted research based on assigned topics and prepares research reports and scientific publications with supervisors.
- Processed and analyzed experimental data such as NMR, UV, and MTT assay to ensure research validity.
- Collaborated with multidisciplinary research teams to integrate cross-disciplinary approaches in research projects.
- Presented research findings in scientific seminars as a form of academic dissemination and contribution.

Organizational Experience

CHEMISTRY STUDENT ASSOCIATION, ANDALAS UNIVERSITY February 2023 - December 2023

General Secretary

- Managed organizational administration including correspondence, document archiving, and member data management.
- Prepared systematic meeting minutes and distributed decisions to all members.
- Ensured smooth internal and external communication through coordination among divisions and external parties.
- Supported program implementation through well-organized documentation and timely administrative reporting.

ISLAMIC STUDY FORUM, FMIPA ANDALAS UNIVERSITY June 2022 - August 2021

Secretary of Cadre Development Division

- Managed divisional administration systematically to ensure proper documentation and archiving.
- Prepared accurate meeting minutes and distributed decisions to all members in a timely manner.
- Assisted internal coordination with members and external coordination with other parties to support cadre programs.
- Provided administrative support during divisional activities to maintain order and accountability.

REGIONAL STUDENT ASSOCIATION September 2020 - August 2021

Member of Fundraising and Business Division

- Designed and implemented creative business programs to independently raise organizational operational funds.
- Prepared and submitted strategic cooperation proposals to external parties to expand funding networks.
- Managed business finances with proper recording systems to ensure transparency and accountability.
- Actively contributed to program evaluations to improve the effectiveness of future fundraising activities.

Training and Certifications

Office Application Certificate Level III KKN

Training Institution : LPK PRIMADATA

- Basic understanding of office applications such as Microsoft Word, Excel, and Power Point.
- Understanding and application of basic and advanced Excel formulas such as VLOOKUP, HLOOKUP, and Pivot Table.

TOEFL Certificate

Assessment Institution : Andalas University Prediction Test

- Achieved a TOEFL score of 477.

Skills

Hardskill: Experimental data analysis, column chromatography, NMR, UV, MTT assay, statistics, research project management, literature review.

Soft Skill: Effective communication, teamwork, time management, adaptability.

Languages: Indonesian (Native), English (Beginner).

Software : Microsoft Office (Word, Excel, Power Point), ChemDraw, AutoDock Vina, and PyMol.