\$ 8/cg - 10t.

Interest on Admin Department

## NURUL ATHIRAH SYAFIQAH BINTI SHAMSUL ABDILLAH

Email: athirahsyafiqah2591@gmail.com | Phone: 0132289805

https://www.linkedin.com/in/athirahsyafiqah91/

Kemaman, Terengganu.



### **SUMMARY**

A dynamic and driven recent graduate with a BSc. (Hons) in Biomolecular Science from UiTM Shah Alam, showcasing a solid foundation in molecular science, biotechnology, genetics, and immunology. Possessing a commendable CGPA of 3.25, coupled with practical experience gained through internships in a medical laboratory setting, has honed adaptability skills in navigating dynamic challenges. Actively seeking a job to leverage academic knowledge and hands-on experience in contributing effectively to scientific research and laboratory operations.

### **EDUCATION**

# Universiti Teknologi MARA (UiTM) Shah Alam

2020 - 2024

Bachelor of Science (Hons.) Biomolecular Science (CGPA: 3.25)

Final Year Project: Toxicity Analysis of Copper Nanoparticles from *Pleurotus Ostreatus* Extract on *Oryza Sativa* using Inter Simple Sequence Repeats (ISSR)

Dean's List: Semester 4

### **Pahang Matriculation College**

2019 - 2020

Science, One Year Program (PST) Module 1 (CGPA: 3.33)

MUET: Band 4

## WORK EXPERIENCE

### PSV Laboratory SDN. BHD.

Shah Alam, Selangor

Laboratory Assistant, Internship

October 2023 - January 2024

- Collected patient samples, such as blood and urine from clinics or walk-in patients and processed them for analysis
  by performing various laboratory tests and procedures related to hematology, chemical pathology, immunology and
  molecular diagnostic using automated equipment and manual techniques to detect abnormalities or diseases.
- Maintained and calibrated laboratory equipment and instruments, troubleshooted technical issues, and ensured proper functioning for accurate test results.
- Adhered to safety protocols and regulations to minimize the risk of exposure to hazardous materials and infectious
  agents and maintained compliance with laboratory standards and guidelines.

### Tadika Ilmuan Inovatif

Kemaman, Terengganu

Kindergarten Teacher

August2022 - September2022

- Designed and implemented developmentally appropriate lesson plans and activities that aligned with curriculum standards and fostering holistic development.
- Established and maintained a safe, nurturing, and organized learning environment conducive to learning by setting clear expectations, managing behavior effectively, and promoting positive social interactions among students.
- Worked collaboratively with other educators to create a cohesive learning environment and support the overall development of students.

## NJS Maju Enterprise SDN. BHD.

Kemaman, Terengganu

Grocery store assistant

June2020 – September 2020

- Provided exceptional customer service by greeting customers, answering inquiries, and assisting with locating products.
- Replenished and organized merchandise on shelves, ensuring products were neatly displayed and easily accessible
  to customers.
- Operated cash registers, processed transactions accurately, and handled cash.

### EXTRA CURRICULAR

### Chinese Cultural and Language Quiz 2022 Program by Persatuan Bahasa Mandarin

Multimedia Bureau of Persatuan Bahasa Mandarin

- Created multimedia content such as videos and interactive presentations for educational materials, and informational resources.
- Conducted quality checks and tested multimedia content across devices and platforms to ensure compatibility and optimal user experience.
- Collaborated with team members to coordinate multimedia projects from concept to completion, ensuring alignment with project goals.

Program Service-Learning Malaysia - University for Society (SULAM) Powerful Mind: Unleash Your Potential Program Facilitator of Program Service-Learning Malaysia

- Designed session outlines, developed curriculum materials, and prepared resources such as interactive
  presentations and quiz activities using Quizziz software to support the program's goals and objectives.
- Shared information on types of learning styles and insights with participants, providing opportunities for learning and skill development.
- Encouraged active participation and engagement from program participants through interactive activities, discussions, and group exercises.

## **SKILLS & LANGUAGES**

### Languages:

- Malay Native speaker
- English Intermediate

#### Software skills:

- Microsoft 365 (Intermediate)
- Canva (Basic)
- Mega-X
- UniProt

### Laboratory skills:

- Agarose Gel Electrophoresis
- Bacteria Isolation
- Blood Staining
- DNA extraction
- Field emission scanning electron microscopy (FE-SEM)
- Gram staining
- Haemagglutination

- BLAST
- ORFinder
- DNABaser
- Chromas
- Immunoelectrophoresis
- Latex agglutination
- Micropipette
- Microscope
- Reverse transcription polymerase chain reaction (RT-PCR)
- Serial Dilution
- Spectrophotometer