




# MIKHAELA ANNE THERESE A. BARGAMENTO

Science Research Assistant

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 A. Mabini Street, Baybay City,  
Leyte, Philippines, 6521

 October 7, 1999

## Profile

A diligent and goal-oriented Science Research Assistant with 1 year and 10 months of experience in molecular biology and biotechnology at Tuklas Lunas Development Center, Advanced Research and Innovation Center. Proficient in planning, carrying out, and evaluating experiments with an attention for detail.

## Education

### TERTIARY

**Bachelor of Science in Biotechnology**

**Major in Industrial Biotechnology**

AUGUST 2018- AUGUST 2022

**Visayas State University**

### THESIS

SPIKE PROTEIN GENOMIC ANALYSIS

BETWEEN SARS-COV-2 VARIANTS

TRANSMISSIBILITY IN SELECTED EUROPEAN

COUNTRIES

### SENIOR HIGH SCHOOL

**BAYBAY CITY SENIOR HIGH SCHOOL**

JUNE 2016 - APRIL 2018

**HUMANITIES AND SOCIAL SCIENCES**

### JUNIOR HIGH SCHOOL

**BAYBAY NATIONAL HIGH SCHOOL**

JUNE 2012 - APRIL 2016

**SPECIAL SCIENCE CLASS**

### ELEMENTARY

**BAYBAY I CENTRAL SCHOOL**

JUNE 2006-APRIL 2012

## Eligibility

### Professional

Civil Service Commission

Republic of the Philippines

Examinee No.: 380688

## Awards

- College and University Scholar
- Senior High School with Honors

## Language

English

Filipino

## Work Experience

2022

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2024

### Advanced Research and Innovation Center

**Science Research Assistant** at Tuklas Lunas Development Center

- Performed the necessary project activities as outlined in the proposal; procurement and conduct experiments, specifically; protein extraction, SDS-PAGE, western blotting, MTT assay for cell viability, immunofluorescence and cytotoxicity, mammalian cell culture, bioinformatics, and high performance liquid chromatography.
- Performed the data analysis and interpretation using IBM SPSS Statistics and Graphpad Prism.
- Assisted in the completion of the research project.
- Provided support and guidance to students in designing and implement experimental procedures.

## Relevant Skills

### Technical Skills

- Molecular Biology and Biotechnology experiments
- Effective literature review skills
- Highly familiar with Microsoft Office and productivity tools.
- Proficient in data visualization and presentation
- Strong scientific writing skills
- Reagent preparation and calculations

### Personal Skills

- Ability to manage a variety of activities and prioritize work load.
- Collaborates well with others in a compassionate and respectful manner
- Self-directed and takes initiative in working.
- Strong analytical abilities and can resolve issues in experiments and interpret data.
- Excellent written and oral communication skills.

## Character References

### Edgardo E. Tulin

Project Leader, University Professor

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09173108081

### Jo Jane D. Atok

Instructor I

jojane.atok@vsu.edu.ph

09380046242

### Sarah Jean C. Sugano

Instructor III

sarah.sugano@vsu.edu.ph