

CLARISSA MAE L. SAS

Mantahan, Maasin City, Southern Leyte

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Summary

I am a dedicated biologist with a genuine passion for education and research. I bring both academic rigor and practical experience to my work. I aim to contribute to a dynamic educational environment, nurturing curiosity and helping students develop foundational knowledge and skills while committed to continuous personal and professional growth.

Education

Visayas State University

2023

Bachelor of Science in Biology, Major in Zoology

Visca, Baybay City, Leyte

Honors: *magna cum laude*

Award: Department of Science and Technology Science Education

Institute (DOST-SEI) Medal of Excellence Awardee

Thesis: Life History Characteristics of *Toxoryhnchites splendens*

(Diptera: Culicidae) as influenced by larval food sources

Adviser: Dr. Darius Noel C. Miñoza

Saint Joseph College

2019

Senior High school Graduate (Science, Technology, Engineering and Mathematics Strand)

Brgy. Tunga-tunga, Maasin City, Southern Leyte

Honors: With High Honors

Research: Patient Satisfaction on the Nursing Services of Private Hospitals

Adviser: Almira Leonor-Miras, EdD

Maasin City National High School

2017

High school completer (Science, Technology and Engineering Class)

Brgy. Combado, Maasin City, Southern Leyte

Honors: With Honors

Science Investigatory Project- Life Science (Individual): Utilization of *Codiaeum variegatum* (San Francisco) leaf extract as a mosquito larvicide

Adviser: Rodman Rick P. Adobas

Maasin City SPED Center

2013

Elementary Graduate

Brgy. Mantahan, Maasin City, Southern Leyte

Honors: Second Honorable mention

Work Experience

Part-time Instructor

September 2023 to May 2024

Department of Biological Sciences

Visayas State University

Visca, Baybay City, Leyte

- Facilitated learning experiences and disseminated knowledge in courses offered, guided students through structured lessons, provided feedback, and created an engaging and supportive educational environment to foster optimal learning outcomes.

Pre-professional Experience and Roles

4th Year BS Biology Representative Head, Creative Committee

September 2022 to August 2023

- Acted as a communication liaison. Organized events, activities, and meetings that foster a sense of community and address the needs and interests of fellow students.

Laboratory Intern Baybay City Immaculate Conception Hospital Cogon, Baybay City, Leyte

August 2022

- Assisted laboratory staff in performing experiments, tests, and analyses according to established protocols.

Intern Department of Biological Sciences Visca, Baybay City Leyte

July 2022 to August 2022

- Conducted experiments, collected and recorded field data, and maintained a clean and organized work environment.

3rd Year BS Biology Representative Organization of Biology Students (OBioS)

August 2021 to July 2022

Class Secretary Saint Joseph College Tunga-tunga, Maasin City, Southern Leyte

August 2017 to May 2019

Class President and Grade level Representative Maasin City National High School Combado, Maasin City, Southern Leyte

June 2014 to March 2017

Awards and Achievements

- Honor Graduate Eligibility
- Oral Paper Presenter, Philippine Association of Entomologists Annual Scientific Meeting 2024
- Participant, 56th Pest Management Council of the Philippines Anniversary and Annual Scientific Conference 2024
- Panelist, School-based Science Congress 2024, Maasin City National High School

Visayas State University (College)

- Top 5 of Visayas State University - Class of 2023
- Top 3 among the Bachelor of Science in Biology graduates - Class of 2023
- Consistent President's Honor
- Department of Science and Technology- Science Education Institute (DOST-SEI) Scholar (RA 7687)
- DOST-SEI Medal of Excellence Awardee
- Participant, DOST-SEI Scholars Exit Conference 2023
- Participant, Biology Week-BioBluff at the Department of Biological Sciences

Saint Joseph College of Maasin (Senior High School)

- Top 17 of Saint Joseph College Class of 2019
- Consistent Silver Awardee
- Participant, 1st Research Forum at Saint Joseph College
- Best Research Paper Award for the Research entitled "Patients' Satisfaction on the Nursing Services of Private Hospitals"

- 1st Placer TV Broadcasting (Filipino)- District and Division School's Press Conference 2017
- Participant in TV Broadcasting (Filipino)- Regional School's Press Conference 2017
- 3rd placer, Deklamasyon sa Buwan ng Wikang Pambansa
- Member, Documentation Team for 2018 Diocesan Youth Day
- Member, Documentation Team for Ground Zero: Rise to True Glory event.

Maasin City National High School

- Top 4 of Maasin City National High School Class of 2017
- Consistent with Honors
- Researcher of the Year
- Conduct Awardee
- School publication writer (A.Y. 2013-2017)
- 1st placer Science Investigatory Project- Life Science (Individual)- District and Division Level 2016
- Participant, Science Investigatory Project- Life Science (Individual)- Regional Festival of Talents 2016
- 1st placer Science and Technology Writing- District and Division School's Press Conference 2015
- Participant in Science and Technology Writing- Regional School's Press Conference 2015
- Participant, Compassionate Leadership Training with Edmund Rice Services 2014
- Best Anchor, Radio Broadcasting- Division School's Press Conference 2013

Affiliations

- Member, Philippine Association of Entomologists (2024-Present)
- Volunteer, Philippine Red Cross- Southern Leyte Chapter (2016-Present)
- Member, Organization of Biology Students (OBioS) (A.Y. 2019-2023)
- Member, TARSIER Philippines (A.Y. 2019-2023)
- Member, DOST Iskolar sa Beska (A.Y. 2019-2023)
- Member, Saint Joseph College Alumni Foundation, Inc.
- Member, Supreme Students Government (A.Y. 2013-2017)
- Member, Girl Scout of the Philippines

Skills

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| • Skilled in Microscopy | • Leadership |
| • Competent in Fieldwork | • Effective communicator |
| • Proficient in MS Office and QGIS | • Interpersonal skills |
| • Excellent scientific writing | • Strong work ethic |
| • Critical thinking | • Multi-tasking |
| • Tech-savvy | • Adaptability |

Training and Seminars

- **Academic and Research Mentorship Session with Dr. Rex Bernardo** | The Department of Plant Breeding and Genetics | 2024
- **A Forum on Metabolic Engineering, Chronobiology, and Nanotech Applications in Agriculture** | College of Agriculture and Food Science, Department of Pest Management, Plant Protection Major's Association | 2024
- **Zoonoses and Wildlife: One Health, Spillover, and Human Activity** | The Philippine Society of Parasitology, Inc., The University of The Philippines Los Baños Institute of Biological Sciences and The University of The Philippines Los Baños Program for Zoonotic Diseases | 2023
- **Webinar on S&T Agri-Aqua Biotechnology Applications** | Department of Science and

Technology (DOST), Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD) in collaboration with University of the Philippines Los Baños (UPLB) | 2023

- **Genetic Tools for Conservation and Health: What's The Role of Gene Drives?** | Outreach Network For Gene Drive Research And International Service For The Acquisition Of Agri-Biotech Applications | 2023
- **National Research Council Division V Scientific Session** | National Research Council- Research and Development Management Division | 2023
- **Paano Magsulat Para Sa Journal At Paano Pumili Ng Journal?** | Mark Angelo Balendres | 2023
- **Pre-Employment Seminar and Jobs Fair 2023** | Visayas State University Alumni Association Inc., Dean of Students Office, Alumni and Community Relations Office | 2023
- **Plant Pathology and Scientific Writing** | Mark Angelo Balendres, Ph. D. | 2023
- **Molecular Evolutionary Analysis of Indigenous Animal Genetic Resources Contributing to Sustainable Agriculture in Southeast Asia and Its Utilization: Chicken, Pigs & Wild Animals** | Masahide Nishibori, Ph.D. | 2023
- **Completer of On-the-Job Training for BS Biology of the Department of Biological Sciences Internship Program** | 2022
- **Talent Basket Talk Campus** | Talent Basket | 2023
- **Understanding Human Development and Community Resilience** | Department of Science and Technology- Science Education Institute | 2021
- **The Filipino Behavior and Economic Development During the Pandemic: How Resilient Is It?** | Department of Science and Technology- Science Education Institute | 2021
- **Virtual Student Leadership Summit 1: "Leadership in the Digital Age"** | Visayas State University-Office of The Dean of Student | 2021
- **Understanding Natural Hazards in the Philippines** | Department of Science and Technology- Science Education Institute | 2021
- **Strengthening Individual and Family Resiliency** | Department of Science and Technology- Science Education Institute | 2021
- **Scholars' Values Formation Program** | Department of Science and Technology- Science Education Institute | 2021
- **Deepening Civic Leadership and Humanitarianism among Patriot Scholars through Sectoral Initiatives** | Department of Science and Technology- Science Education Institute | 2020
- **Staying Healthy: Mind, Body and Spirit** | Department of Science and Technology- Science Education Institute | 2020

References

Dr. Darius Noel C. Miñoza | VSU, VISCA BAYBAY CITY, LEYTE | (+63) 929-802-2017

Dr. Justine Bennette H. Millado | VSU, VISCA BAYBAY CITY, LEYTE | (+63) 921-572-5222

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