Jezza Mae B. Enopia

Present Address: **Brgy. Hilusig, Mahaplag,Leyte**
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PERSONAL STATEMENT

As a recent graduate in Biotechnology with a specialization in Plant Biotechnology, I am eager to apply my knowledge and skills in a teaching capacity in the Department of Biological Sciences (DBS) at Visayas State University. I am passionate about fostering a deeper understanding of biological sciences among students and contributing to the academic community through teaching and research.

PERSONAL INFORMATION

Age   : 23
Birth Date   : May 13, 2001
Civil Status   : Single

SKILLS AND ABILITIES:

Technical skills:

- Able to carry out basic cell and molecular biology laboratory work: Gel electrophoresis, UV-VIS spectrophotometry, DNA extraction, Colorimetric tests, Tissue culture
- Hands-on experience with self and cross-pollination of selected crops
- Data entry and record keeping
- Proficient with Microsoft Office tools (Excel, word, ppt)
- Basic C programming
- Proficient in RStudio for statistical analysis and meta-analysis

Languages:

- Filipino (Native-level)
- English
- Cebuano (Bisaya and Waray-waray)

EDUCATIONAL BACKGROUND

Bachelor of Science in Biotechnology Major in Plant Biotechnology
Visayas State University, Baybay City, Leyte
2020 – 2024
Date of Graduation: August 7, 2024

- Cumulative GWA: 1.814
- Save Coconut Foundation Inc. (SCFI) Scholar (2020 – 2024)
- Relevant Coursework:
  Environmental Science, General Botany, Organic Chemistry, Quantitative Inorganic Chemistry, Analytical Chemistry, General Microbiology, Biochemistry, General Zoology, Genetics, Statistical Methods, Introduction to Computing, Proteins and Nucleic Acids, Cell and Molecular Biology, Plant Pathology, Plant Breeding, Recombinant DNA Technology, Biotechnology in Plant Improvement, Computational Biotechnology (Bioinformatics),

Bioethics, Plant Development and Molecular Genetics, Risk Assessment and Management, and Trends in Biotechnology.

- Thesis:
Enhancing the Drought Tolerance of *In Vitro* Cultivated Soybeans (*Glycine max*) Using Mesoporous Silica Nanoparticles
- Activities:
  - **Intern (On-the-job Training) –** Center for Tropical Mushroom Research and Development (Central Luzon State University, Science City of Muñoz, Nueva Ecija)
  - **3rd Placer** – Poster Competition National Biotech Week
  - **College Honor** – 2nd semester of academic year 2022 – 2023 and 1st semester of academic year 2023-2024

Junior High School (2014 – 2018)
Mahaplag National High School – Upper – Brgy. Upper, Mahaplag, Leyte
- Clubs and Activities:
  - **Year Representative –** Supreme Student Government (2014 – 2018)
  - **President** – MNHS-Upper Guild of Performing Arts (2017 – 2018)
  - **Member** – MNHS-Upper Band and Lyre Corps (2015 – 2018)
  - **Winner** – Mr. and Miss Intramurals (2017)
  - **Winner** – Physical Science Investigatory Project Secondary Level Group category – Division Level (2015)
  - **Research Presenter –** Philippine Science High – School – Eastern Visayas Campus – Regional Level (2016)
- Research:
  - Description of Nibga Creek Along Palanogan Segment in Mahaplag, Leyte

Senior High School (2018 – 2020)
STEM
Mahaplag National High School – San Isidro – Brgy. San Isidro, Mahaplag, Leyte
- GPA: 96.71; With High Honor
- Relevant Coursework:
Computer, Empowerment Technology, Biology, Chemistry, Practical Research, Statistics, Oral Communication, and Work Immersion
- Activities:
  - **Intern (Work Immersion) –** Rural Health Unit – Mahaplag

TRAINING AND SEMINARS

- Plant Tissue Culture Training in NARC
- Regional Crop Biotechnology Symposium
- Pinoy Biotech for Us
- Agricultural Biotechnology Seminar Series 2023 – Seminar 3: Enabling Biotechnological Innovations and Policies in Agriculture – Promoting Food Availability and Security
- Intensive Training on Mushroom and Spawn Cultivation – CLSU
- Mushroom Clinic: Troubleshooting on The Technical Aspects of Mushroom Pharming - CLSU

I hereby declare that the above facts and information are true and correct to the best of my knowledge and belief.

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JEZZA MAE B. ENOPIA
Applicant