WORK EXPERIENCE SHEET

Instructions: 1. Include only the work experiences relevant to the position being applied to.

- 2. The duration should include start and finish dates, if known, month in abbreviated form, if known, and year in full. For the current position, use the word Present, e.g., 1998-Present. Work experience should be listed from most recent first.
- Duration: September 16, 2021 June 30, 2024
- Position: Science Research Assistant
- Name of Office/Unit: Department of Horticulture
- Immediate Supervisor: Blanche Franchette D. Llera
- Name of Agency/Organization and Location: Department of Horticulture, Visayas State University
 - List of Accomplishments and Contributions (if any)
 - Contributed on the completion of terminal report
 - Generated factsheets and publishable articles
 - Summary of Actual Duties
 - Assists farmers on PhilGAP certification by providing the required microbial and soil analyses results
 - Assesses the microbial and chemical challenges from production up to postharvest handling by collection and analyses of irrigation water, soil, and crop samples from farms and retails
 - Conduct trials in determining and assessing food safety risks and controls in production and retail chains of vegetable produce
- Duration: January 1, 2021 May 31, 2021
- Position: Science Research Assistant
- Name of Office/Unit: Microbe Culture and Fermentation Laboratory
- Immediate Supervisor: Julie D. Tan
- Name of Agency/Organization and Location: PhilRootcrops, Visayas State University
 - List of Accomplishments and Contributions (if any)
 - Contributed on the completion of terminal report
 - Develop new variation of extruded food products from root crops
 - Summary of Actual Duties
 - Develops extruded food products from different root crops
 - Conducts microbial and physicochemical analyses of root crop food product
 - Assists in determining the shelf-life of the developed food products
 - Maintains the sanitation of the laboratory and performs activities related to the project

WORK EXPERIENCE SHEET

Instructions: 1. Include only the work experiences relevant to the position being applied to.

- 2. The duration should include start and finish dates, if known, month in abbreviated form, if known, and year in full. For the current position, use the word Present, e.g., 1998-Present. Work experience should be listed from most recent first.
- Duration: July 1, 2017 December 31, 2020
- Position: Science Research Assistant
- Name of Office/Unit: Microbe Culture and Fermentation Laboratory
- Immediate Supervisor: Julie D. Tan
- Name of Agency/Organization and Location: PhilRootcrops, Visayas State University
 - List of Accomplishments and Contributions (if any)
 - Contributed on the completion of terminal report
 - Summary of Actual Duties
 - Develops food products from acrid taro and cocoyam and determines its oxalate content
 - Conducts microbiological analyses and isolates starch degrading lactic acid bacteria for sourdough production from different root crops
 - Conducts physicochemical analyses on root crop food product
 - o Assists on the development of taro products and determines the oxalate content.
 - Assists on microbiological analyses and physicochemical analysis on root crop food products
 - Maintains the sanitation of the laboratory and performs activities related to the project

ALYSSA FAYE Z. CAPACIO

(Signature over Printed Name of Employee/Applicant)

Date: <u>August 20, 2025</u>