

### PERSONAL DATA

Date of Birth: October 24, 2003

**Gender:** Female

**Religion:** Roman Catholic

**Civil Status:** Single **Citizenship:** Filipino

### **EDUCATIONAL BACKGROUND**

**Bachelor of Science in Information Technology** 

Specialization in Web and Mobile Application Development Isabela State University - Roxas | 2025

#### AWARDS AND ACHIEVEMENTS

- Latin Honor Magna Cum Laude
- Outstanding Intern
- 2nd Place, 2025 Campus Research Colloquium - Technological Category
- 1st Place, 2024 University-Wide IT Skills Competition – General Programming

### **ELIGIBILITY**

Civil Service Eligibility – Honor Graduate (PD 907)

### **CHARACTER REFERENCE**

- Ma. Valen D. Alzate Program Chairperson, BSIT 09631742125
- Jay L. Florentin SIPP Coordinator/Instructor III 09169353880

# MARIANNE LOUISE V. MEDRANO

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## **CAREER OBJECTIVE**

Aspiring IT professional with skills in software, web, and mobile development. Passionate about building innovative, efficient, and user-friendly solutions. Strong foundation in problem-solving, adaptability, and collaboration, supported by academic excellence and hands-on project experience. Seeking opportunities to contribute to software development.

### **TECHNICAL SKILLS** (basic knowledge in the following technologies)

Frontend: HTML5, CSS3, JavaScript, React, Bootstrap

Backend: PHP, Node.js, Python

Database: MySQL

> Tools & Platforms: Git, GitHub, VS Code, XAMPP, Android Studio, MS

Office, Photoshop

Other: REST APIs

### WORK EXPERIENCE

**Intern** — **Dory Ph Inc.** | February – May 2025

- > Designed and developed company branding materials including image creatives and video advertisements.
- Activated and supported national merchants on the Dory platform.
- > Sent official notices of partnership extension to partners nearing contract expiration.
- ➤ Issued formal termination notices to inactive partners or those with consistently low order volumes in the food delivery network.

## **CAPSTONE PROJECT**

## Seeing Beyond Sight: A Voice-Activated Object Detection Application

**Tools & Technologies:** Kotlin, TensorFlow Lite, COCO Dataset, Android SpeechRecognizer API, Text-to-Speech API, Android Studio

- Developed an Android application that utilizes the phone's camera with TensorFlow Lite for real-time object detection.
- ➤ Integrated voice commands, text-to-speech guidance, and vibration feedback to improve accessibility for visually impaired users.
- Conducted usability testing, yielding positive results in navigation support and overall accessibility.