

JANELLE MONTES

SYSTEM ANALYST | WEB DEVELOPER

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77th Drive Lukban Subdivision, Barangay VII, Daet, Camarines Norte

Graduating IT student with foundational skills in system analysis, UX/UI design, system development, computer networking, and providing both technical and administrative support. Strongly interested in designing user-centered systems that prioritizes usability, accessibility, and practical functionality. Known for being honest, enthusiastic, and detail-oriented, with a strong work ethic and commitment to delivering quality outputs. Eager to continuously learning new technologies, improve design, and technical skills, and contribute effectively to collaborative projects and organizational goals.

WORK EXPERIENCE

Technical Support Video Streaming

August 2021 - January 2026

Computer Operator

- Operated and managed audio and video streaming systems for online, and on-site meetings, events, seminars, and organizational events.
- Set up, tested, and monitored cameras, microphones, mixers, projectors, and streaming software to ensure clear audio quality and uninterrupted live broadcasts.
- Provided real-time technical support and troubleshooting during events, minimizing downtime and ensuring smooth event execution.
- Coordinated with organizers, speakers, and technical teams to meet streaming requirements and schedules for professional event delivery.

PROJECT EXPERIENCE

TRICYPAY: A Smart and Integrated Transportation Management System for Tricycle Operations

June 2025 - December 2025

System Analyst | Developer | UX/UI Design

- Collaborated in a capstone research project that applied the Agile methodology to analyze, design, and iterate system requirements for a comprehensive tricycle operations management system.
- Conducted requirement and process analysis for multiple target users across two related government units, as well as operators, drivers, and commuters.
- Analyzed and designed web-based systems for managing tricycle registration, records, and transactions as well as for monitoring, managing, and resolving tricycle driver's traffic violations.
- Designed system workflows and user interfaces for a mobile application supporting digital commuting features such as transparent fare calculation, real-time reporting, driver assignment, notification and status monitoring.
- Translated analyzed requirements into user cases, system workflows, and UI/UX prototypes, and participated in iterative testing and refinement based on stakeholder feedback.

VocabGrow - Game-Based Vocabulary learning Mobile App

April 2024 - May 2024

UX/UI Design

- Designed a commissioned mobile application prototype focused on game-based vocabulary learning for children, emphasizing engagement, accessibility, and age-appropriate interaction.
- Created colorful, child-friendly interfaces and interactive screens to support vocabulary building through playful learning activities.
- Design structured user flows for features such as word input, daily vocabulary prompts, achievements, and learning categories.
- Developed wireframes and high-fidelity prototypes using Figma, ensuring consistent visual design, intuitive navigation, and ease of use.

EDUCATION

**Camarines Norte State College- F. Pimentel Avenue,
Barangay II, Daet, Camarines Norte**
BS in Information Technology

2022 - Present

- Dean's Lister
- 1st Place Poster Prototype Design
- 2nd Place IoT EXPO

TECHNICAL SKILLS

PROGRAMMING

- Basic Knowledge in Java, Python, React, and Node.js
- Basic Knowledge in HTML, CSS, and JavaScript

DESIGN

- Canva
- Figma

OTHERS

- Basic knowledge in Unity Software
- Basic knowledge in 3Ds Max
- Basic knowledge in Adobe After Effects and Media Encoder
- Basic knowledge in Computer Networking

SEMINARS AND CONFERENCE ATTENDED

**FROM SCROLL TO SKILL: Empowering Students and Job
Seekers Through Artificial Intelligence**
Daet, Camarines Norte
Our Lady of Lourdes College Foundation

March 14, 2025

Creative Portfolio Making

March 11, 2025

Daet, Camarines Norte
Camarines Norte State College

BITSCON (Bicol IT Student Congress)

April 25-26, 2024

Daet, Camarines Norte
Camarines Norte State College

CERTIFICATIONS

Cisco Networking Academy - Networking Basics

December 19, 2024