

PRINCESS JOLYN P. SARMIENTO

Sampaloc, Manila 1008
+63 9056642485
princessjolynsarmiento@gmail.com



EDUCATION

NATIONAL UNIVERSITY

Bachelor of Science in Information Technology
with specialization in Multimedia Arts and Animation

Sampaloc, Manila
2023 - Present

PROJECTS

SIGNSNAP: A GAMIFIED MOTION-DETECTION-BASED MOBILE APPLICATION FOR SUPPLEMENTARY OF BASIC AMERICAN SIGN LANGUAGE (ASL)

Artist/Animator & Website Developer

National University, Manila
Sept 2025-Present

- Created visual assets and animations for the mobile application
- Designed graphics to support interactive ASL learning
- Independently designed and developed the official SignSnap website.
- Implemented responsive layouts, interactive features, and mobile-friendly navigation.
- Improved the website’s accessibility, performance, security, and browser compatibility.

LOUVRE VIRTUAL MUSEUM

UI/UX Designer, 3D Artist & Game Developer

National University, Manila
October 2026

- Designed the user interface and navigation in Figma for an interactive virtual museum.
- Created a Louvre-inspired 3D museum environment in Unity, including exhibit layouts and lighting.
- Developed interactive features for 10 exhibits, including artwork inspection, information panels, and stamp collection.
- Implemented player controls, pause menus, and adjustable settings to support a smooth user experience.

NESAKI’S ART PORTFOLIO AND COMMISSION

Front End Developer

National University, Manila
Mar 2025-Dec 2025

- Developed and maintained the front-end interface of a portfolio and commission website
- Built responsive layouts for improved usability across devices
- Worked with a team to improve website design and functionality

ORGANIZATIONAL EXPERIENCE

NU CCIT STUDENT COUNCIL National University - Manila

Receipts and Canvassing Committee July 2025 - July 2026

- CCIT Freshmen Orientation Day 2025
 - Assisted one of the event sponsors, serving as their main point of contact before and during the event.
 - Coordinated communications and ensured the sponsor’s needs and requests were addressed promptly and efficiently.

JUNIOR PHILIPPINE COMPUTER SOCIETY National University - Manila

Member July 2025 - July 2026

CERTIFICATES

- **Computer Components and Peripherals for IT Technicians**
Course completed December 11, 2023
Top Skills: Technical Support, Computer Maintenance
- **eCommerce Insights: Turning Analytics into Action**
Webinar – National University Manila, May 19, 2025
Focus: Business Analytics for eCommerce Platforms
- **Speak2Click: Communication and Leadership Webinar**
Learnership Program Level 2.2 – National University, Sampaloc, Manila, January 22, 2025
Focus: Communication Skills, Leadership Development
- **Computer Hardware Basics**
Cisco Networking Academy – Completed April 27, 2025
- **Networking Basics**
Cisco Networking Academy – Completed April 26, 2025
- **Networking Devices and Initial Configuration**
Cisco Networking Academy – Completed April 26, 2025
- **Microsoft Cybersecurity Course: Security, Compliance, and Identity Fundamentals**
Online Course – Technical Education and Skills Development Authority (TESDA), May 22, 2026
Focus: Cloud Security, Microsoft Purview Compliance, and Microsoft Entra Identity Management
- **Introduction to Visual Graphic Design**
Online Course – Technical Education and Skills Development Authority (TESDA), May 22, 2026
Focus: Core Principles of Graphic Design, Visual Communication, and Digital Layouts
- **Developing Designs for a Logo**
Online Course – Technical Education and Skills Development Authority (TESDA), July 17, 2026
Focus: Logo Design Principles, Brand Identity, Visual Symbolism, Typography, and Color Application
- **Developing Designs for User Experience**
Online Course – Technical Education and Skills Development Authority (TESDA), July 17, 2026
Focus: User-Centered Design, Usability Principles, User Research, Wireframing, and User Journey Optimization
- **Developing Designs for User Interface**
Online Course – Technical Education and Skills Development Authority (TESDA), July 17, 2026
Focus: Interface Design, Visual Hierarchy, Responsive Layouts, Design Systems, and Accessibility Principles
- **Developing Designs for Print Media**
Online Course – Technical Education and Skills Development Authority (TESDA), July 17, 2026
Focus: Print Layout Design, Typography, Color Management, Publication Design, and Print Production Standards
- **Developing Designs for Product Packaging**
Online Course – Technical Education and Skills Development Authority (TESDA), July 18, 2026
Focus: Packaging Design, Branding, Label Development, Material Considerations, and Consumer-Focused Visual Communication
- **Designing Booth and Product/Window Display**
Online Course – Technical Education and Skills Development Authority (TESDA), July 18, 2026
Focus: Visual Merchandising, Exhibition Booth Design, Product Presentation, Display Planning, and Customer Engagement Strategies