



SARMIENTO, Anjela sofia G.

📍 Balubad, Porac, Pampanga • 📞 [\(+63\) 995-7124-615](tel:+639957124615) •
✉ sarmientoanjela003@gmail.com

Summary

Full-Stack Developer with hands-on experience in web development, QA testing, and database management. Skilled in **HTML, CSS, Tailwind CSS, JavaScript, React, Node.js, PHP (CodeIgniter), and MySQL** for building secure, responsive, and user-friendly web applications.

Experience

Freelance Full-Stack Web Developer **June 2025 - November**
Smart Classroom Management System

- Built a responsive web app using **React, CodeIgniter, and MySQL** with features such as stream, real-time notifications, authentication, user management, file handling, and QR grading. **Conducted API testing, system testing, and QA** to ensure reliable integration and error-free deployment.

Tarellia Solutions OPC **Feb 2025 - May 2025**
Software Associate / Quality San Agustin, San Fernando, Pampanga
Assurance / Documentation
Analyst

- Worked as a **full-stack developer** on a Salesforce-based web application, **performing UAT for Quality Assurance** and documenting ERDs and data definitions.. Collaborated with the team to enhance features, improve performance, and ensure project goals were achieved.

Education

Pampanga State **2021 -2025**
University (Don Honorio Bachelor of Science in Information Technology
Ventura State University)
Bacolor, Pampanga

Projects

SCMS – Responsive Smart Classroom **June 2025 - November 2025**
Management System
Freelance Full-Stack Developer

- Developed a responsive Smart Classroom Management System **using MVC architecture** with features like authentication, real-time notifications, user management, file handling, QR grading, and API integration.
- Tech Used:** React, JavaScript, HTML, CSS, SASS (Frontend), CodeIgniter, MySQL (Backend), Navicat, Postman

Sales Force App **Feb 2025 - May 2025**

- Contributed to the Sales Force App by building key modules including user profile management, full CRUD operations, role-based access, and file handling.
- Tech Used:** HTML, CSS, JavaScript, MySQL, Bootstrap, RESTful API, JWT, Navicat, Postman

MobilityCom: "An IoT Based Glove For Patients To **2023-2024**
Communicate Their Needs Through Finger Movements"
Project Lead

- Led development of an IoT based glove that interprets patient finger movements to send messages to nurses or guardians, enhancing communication and care

Achievements

Academic Excellence with Honor **2020-2021**

Dean Lister **2021-2022, 2024**

President Lister **2024-2025**

Philippine Society of Information Technology Educators **April 04, 2025**
(PSITE) – Central Luzon

- Presented “**MOBILITYCOM,**” an IoT-based wearable glove for patient communication through finger movements, at *(IRCITE 2025)*.

Skills

Programming Languages

PHP, JavaScript, TypeScript, C++, C#

Technical Skills

HTML, CSS, Tailwind CSS, Bootstrap, React, Next.js, jQuery, AJAX, Axios, Socket.io, Node.js, Express.js, CodeIgniter, MySQL, MongoDB, JWT, WebRTC, Git, GitHub, Postman, Figma, UI/UX Design, MVC Architecture

Soft Skills

Attention to detail, Communication, Leadership, Creativity and Innovation, Strong teamwork and collaboration skills, Adaptability and eagerness to learn

Methodology

Agile

Certifications

Discovering HTML: Basics to Build & Structure Web Pages
Junior Philippine Computer Society – Mindoro State University
October 25, 2025

Software Programming 101
MST Connect
September 10, 2025

Hour of Code – AI Ready ASEAN Programme
ASEAN Foundation (Google.org & Dict Aurora)
August 30, 2025

Certificate of Completion - Software Associate
Tarellia Solutions OPC
May 19, 2025

IRCITE 2025 Presentation
PSITE-CL
April 04, 2025

SaaS Business Fundamentals
AWS Training and Certification
December 16, 2023