



# ICE SARMIENTO

WEB DEVELOPER & IT ENTHUSIAST

## ABOUT ME

I am a BSIT graduate, with full-stack experience and knowledge of agile methodologies, I am a passionate and diligent software and web developer seeking opportunities to apply my technical skills and contribute to innovative projects in a dynamic environment

## EXPERIENCE

Web Development Intern

City Government of Sta Rosa Laguna

May 2024 -

Aug 2024

- Helped developed vaccination forms for HPV, flu, and pneumonia vaccines. These forms capture essential patient information, vaccination history.
- Designed front-end interfaces using CSS, Bootstrap, and developed the backend with PHP to create form applicants data collection.
- Implemented custom modules in PHP, adding various fields and functionalities to enhance the application's capabilities.
- Participated in SDLC phases, from requirements gathering to designing, implementing, testing, deploying, and maintaining the application.

## PROJECTS

Capstone | Full-stack Web Dev

Green Guardian | HTML, PHP, BOOTSTRAP, CSS, JS, MySQL, IoT

2023 - 2024

Develop an IoT-based IT infrastructure for real-time monitoring of plastic combustion and streamline the digital citizen complaint process between Barangay San Francisco, CENRO, and local citizens.

## EDUCATION

Mapua Malayan Colleges Laguna

2018 - 2020

Senior Highschool ICT specialist Graduate

Mapua Malayan Colleges Laguna

2020 - 2025

Bachelor in Information Technology Graduate

## COURSES & SEMINARS

Cisco Networking Academy

- Introduction to Networks, 2022
- CCNA Routing and Switching, 2023

CodeChum

- Introduction to Python, 2022

CompTIA

- CompTIA Labs for IT Fundamentals, 2023

Seminars

- The Irreplaceable Role of Educators in the AI-Powered World
- How to Kickstart Your Career in Cybersecurity

## CONTACT

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## SKILLS

- HTML
- CSS
- PHP
- Bootstrap
- Java
- JavaScript
- Python
- C#
- C++
- MySQL
- IoT
- Windows
- MsOffice
- VsCode

## EXPERTISE

Full-stack Web Development  
Database Administration  
Mobile Application Development

## REFERENCES

**Adomar L. Ilao, PhD**

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**Kriztoffer Manuntag**

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