# VINCENT ICE SARMIENTO

### CONTACT

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Santa Rosa, City, Laguna

# AREAS OF EXPERTISE

Full-stack Web Development

Mobile Application Development

**Database Administration** 

#### TECHNICAL SKILLS

HTML5, CSS, PHP, Bootstrap, Java, JavaScript, Phython, C#, C++, MYSQL, IoT Windows, MS Office

# PROFESSIONAL SKILLS

- Motivated and always eager to learn new things
- Good verbal and written communication skills
- Can work well under pressure
- Ability to work in a team driven environment

### EDUCATION

## Mapua Malayan Colleges Laguna

Bachelor of Science in Information Technology

2020 - 2025

#### PROFILE

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.

#### INTERNSHIP EXPERIENCE

### **Web Development Intern**

City Government of Santa Rosa Laguna

May 2024 - August 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.
- Developed a government vaccination page aimed at facilitating the vaccination process for citizens

#### **PROJECTS**

- GreenGuardian | HTML, PHP, BOOTSTRAP, CSS, JS, MySQL, IoT
  - 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.
- Sta Rosa Vaccine forms & Admin Dashboard | HTML, PHP, CSS, JS, MySQL,
  - Developed a government vaccination page aimed at facilitating the vaccination process for citizens.
- Temperature and Humidity Calibration Monitoring System | HTML, PHP, BOOTSTRAP, CSS, JS, MySQL, IoT
  - o Developed a smart system that utilizes IoT technology to track variations in temperature and humidity.

# CERTIFICATIONS

COMPTIALABS: IT FUNDAMENTALS | 2023
NSE1 NETWORK SECURITY ASSOCIATE | 2022
NSE2 NETWORK SECURITY ASSOCIATE 2 | 2022