
Mark Angelo G. Nambatac

Software Engineer

Iligan City, Philippines

<https://marknambatac.com/>

github.com/MarkNambatac

(+63) 9058382987

EXPERIENCE

TasteofSouthSudan - *Web Developer*

OCTOBER 2022 - DECEMBER 2022

Link: <https://tasteofsouthsudan.com/> and <https://shop.tasteofsouthsudan.com/>

- Improved the overall look and feel of the website and Implemented best practices for a good e-commerce website.
- Increased Shopify page speed to 40%.

RAKwireless, Shenzhen, China - *Technical Documentation Lead - PH*

JUNE 2019 - SEPTEMBER, 2022

Link: <https://docs.rakwireless.com/>

- Established efficient workflow processes in handling our Online Documentation Center that will work with other teams of the company.
- Oversees all activities within a team of 4 Members that composes of Technical Writers and Web Developers and ensures that tasks are done on time and efficiently.
- Implement strategies to improve the users' overall user experience; as a result, a total of 350k new users are acquired.

RageToMasterSports - *Landing Page Designer*

MARCH 2020 - JANUARY 2022

Link: <https://www.gabletrained.com/>

- Managed 4 WordPress Websites (Sales Pages and Membership Websites).
- Carefully analyze the use and proper placement of UI Elements such as Call to Action Buttons, Banners Page layouts, and target links for the landing pages.
- Worked alongside with the marketing team to assure the correct implementation of the elements for the website with our brand strategy and organization standards.
- Improved the user experience of previous members and increased the number of new users for our membership website.

Alexander Dickow (Project Based)- *Web Designer*

MARCH 2021 - APRIL 2021

Link: <https://www.alex dickow.net/>

- Re-designed an old website that will have a store functionality where users can purchase the books of the author and will support multi-language.

Virginia Tech (Project Based) - *Web Designer*

OCTOBER 2020

Link: <https://www.stapleslab.org/>

- Designed and built a website for a university following their brand style guide with a good user experience.
- Created a workflow for the client for easy maintenance and updates on the website.

EDUCATION

Mindanao State University - Iligan Institute of Technology , Tibanga, Iligan City

BS in Computer Science Major in Software Engineering

JUNE 2013 - JANUARY 2020

SKILLS

- **Languages:** Python, C++
- **Databases:** MySQL, PostgreSQL, MongoDB
- **Version Control System:** Git
- **Web Development:** HTML5, CSS3, Javascript, Node.js, React, Flask, Express
- **Mobile Development:** Ionic
- Adept with Linux and Windows Operating systems

RESEARCH PAPERS AND PROJECTS

NXP Weather Data Monitoring with IFTTT Notifications - *Project Entry*

Subject: Electronics, Firmware Development, IoT

- Project Entry for the Hackster NXP Revolutionize Your IOT Prototyping Contest
- Created a weather station with the integration of IFTTT in which you can control your smart home devices using the device provided by the company NXP Semiconductors.
- Project Link: <https://bit.ly/2INgefo>

Vital Signs Monitoring System - *Co-Proponent in an Undergraduate Thesis*

Subject: Electronics, Web Development

- Designed a Web interface for the Clinic in measuring the Vital Signs of a patient. The patient will first tap his RFID Card to get all the previous records and they will have the option to measure their Blood Pressure or check their previous reading.
- Reconfigured the Blood Pressure Monitor to be able to communicate to the Arduino via Serial Communication and forward the data to the Raspberry Pi.

IITap: An RFID Based Attendance System for IIT - *Software Engineering Final Project*

Subject: Electronics, Python, Flask

- Created a Web Interface for the logging of attendance of MSU-IIT Students during events using their School ID with RFID.
- Be able to send SMS to a preferred group of students.

Effectiveness of Fastlink (An Emergency Device) in Connecting Cardiac Patients of Iligan City to EMS (Emergency Medical Services) - *Co-Proponent in an Undergraduate Thesis*

Subject: Electronics, Firmware Development, PCB Design

- Designed and fabricated a prototype of a wearable device that monitors the pulse rate of the user. In case of emergency, the user's GPS Location will be sent to the registered emergency contact.

ACTIVITIES

Hack4PH: The 1st Philippine E- Government Innovation Challenge

Metro Manila, Philippines.

NOVEMBER 23- 25, 2018

Department of Information and Communications Technology (DICT) : Rural Impact Sourcing Technical Training - Digital Marketing and E-Commerce Course

DICT Iligan City

MAY 21, 2018 - AUGUST 10, 2018

Form Function and Class 8 Web Design Conference

Globe Tower, Taguig Philippines

SEPTEMBER 16, 2017