Yong Pin Lamigo Bong

Brgy. New Iloilo, Tantangan, South Cotabato

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Personal Details

Age: 26 years old

Birthdate: October 1, 1995

Gender: Male

Citizenship: Filipino Marital Status: Single Religion: Roman Catholic

Height: 5'2" Weight: 55 kg

Language: Filipino, English, Bahasa Melayu

Educational Background

Secondary Education: Pusat Tuisyen Pelangi

Year: 2009-2013

Address: Bandar Wilayah, 91100 Lahad Datu, Sabah, Malaysia

Tertiary Education: Southern Mindanao Colleges

Course: Bachelor of Science in Computer Engineering

Year: 2015-2016 (First Semester)

Address: Kabacan, Cotabato

Tertiary Education: University of Southern Mindanao

Course: Bachelor of Science in Computer Engineering

Year: 2015-2020

Address: Kabacan, Cotabato

Affiliations

Institute of Computer Engineers of the Philippines (ICpEP):

- 3rd Year Robotics Competition Representative (2017-2019)
- 3rd Year Quiz Competition Representative (2017-2019)

- 3rd Year Representative in the 2019 ICPEP Robotics Workshop
- Member (2015-2019)

Skills

Proficient in Microsoft Office

Proficient in Basic Graphic Design (Photoshop)

Proficient in Web Development (HTML, CSS, PHP)

Knowledgeable in Programming (Java, JavaScript, C#)

Knowledgeable in Basic Electronics and Circuits

Knowledgeable in Robotics (Robo Robo)

Proficient in using Front-end Frameworks (Vue.js, Nuxt.js)

Knowledgeable in React.js

Experience

Frontend Web Developer at Biotech Farms Inc since March 1, 2021 ~

As a Frontend Web Developer, I am responsible for implementing new features, improving existing UI and UX, and debugging and fixing bugs for the following applications:

TSIS – Truck Scale Integrated System (Web App)

This is a web-based System developed to automate the process of getting the Inbound and Outbound Weight of the vehicle, manage Trucks and Drives, and also generate reports. What I contributed to this app is the improvement of UI by fixing awkward spacings between each component and inconsistent input heights that has bootstrap styling, added some functionalities to the tables to make them selectable, and added a real-time updating feature using socket.io. Finally, I added another feature that use the existing data saved into the database to show User Activity Data Statistics (e.g. login count, inbound transaction processed, drivers added, etc).

RMRS – Raw Material Receiving System (Web App)

RMRS is a web-based System developed to automate the tracking and monitoring of received raw materials. I have improved and fixed UI spacings ang inconsistencies, improved UX by implementing real-time update of table and its data using socket.io, refactored some code to make them shorter and run efficiently, and fixed the UI for the process/document tracking modal for the application.

TSIS Driver Module with Offline feature (mobile) ~ latest

I was tasked to create a mobile app with basic CRUD using **Apache CORDOVA** and one of its features was for it to work when there is no internet connection. I created the app using basic HTML, CSS, and JS and wrap it with CORDOVA to make it into a working mobile application. I implemented the offline feature by using the SQLite plugin and saved the request object whenever the HTTP online request fail. This project brought me back to basics and helped me understand more of JavaScript and how it works.

Character References

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