# **Roselle Tabuena**

09420552641

Phase 7c, Package 7, Lot 8, Block 41, Bagong Silang Caloocan City.
roselleroxtabuena@gmail.com
https://www.linkedin.com/in/roselletabuena

#### **About**

Programming: Java, Node.js, Python, C/C++

Databases: MongoDB, MySQL

Web/Media: Django/Express, HTML/CSS/JavaScript, Photoshop, Animate

### **Internships**

Shinra Software Solutions - 200 hours

Quezon City

IT Staff Representative

May. 2019 – June 2019

- Implemented and categorized the client's data on their website using Drupal.
- Created posters, headers, and covers for their client's Facebook page and websites; Also enhanced blurred and low-quality images.
- Created documentation and video tutorials to guide their client using Drupal.

#### Congress Elementary School – 200 hours

Caloocan City

System Developer

Mar. 2019 –May 2019

- Implemented Library Management System in Congress Elem. School, for easier management of borrowing study materials for teachers and books for students.
- With the help of LMS, we organized and generated a barcode for each book and study materials. for easy tracking of lost and broken materials.

### **Education**

**University of Caloocan City** 

June 2016 – June 2020

Bachelor of Science in Computer Science

St. Claire College

**BSED English** 

June 2015 - Oct. 2020

## **Thesis and School Projects**

**SIM HORTUS** is a real-time indoor garden, which has a mobile companion. That informs the user about its environment status and automatically adjusts its temperature depending on the type of herb planted.

# Firebase, Java, Arduino IDE Mobile Application Developer

Aug. 2019 - April 2020

- Created user interface and prototype for SIM HORTUS mobile application.
- Implemented firebase auth in SIM HORTUS mobile application.
- Implemented WIFI dynamic configuration for real-time monitoring of the SIM HORTUS device.
- Created notification, user request, QR scanning for a device, etc.

**MERJ** is an online shop, with a simple content management tool, and product inventory that tracks the status of the orders, and the stock level of the products.

PHP, MySQL, JavaScript

## **Accomplishment**

React - The Complete Guide (incl Hooks, React Router, Redux)	Udemy	Sep. 2020
The Modern JavaScript Bootcamp Course (2020)	Udemy	Jun. 2020
The Web Developer Bootcamp	Udemy	May 2020