

# Ralph Emmanuel Maglalang

## Contacts

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### Languages

- JavaScript
- HTML/CSS
- PHP
- C++

#### **Education**

- B.S. Computer Science
   Don Honorio Ventura State University
   Bacolor, Pampanga
   2019-present
   Pamantasan ng Lungsod ng Pasig
   Pasig, Metro Manila
   2018
- Senior High School
   Centro Escolar Integrated School Malolos, Bulacan
   2016-2018
- Junior High School
  St. John the Baptist Catholic School
  Calumpit, Bulacan
  Graduated w/ honors
  Best in TLE (Programming) Gr. 9-10
  2012-2016

#### **About Me**

A soon-to-be Computer Science graduate with experience of working across the full-stack of software development. Interest lies in web development, and is open for growth and learning mobile and embedded system development.

## **Projects**

Created and presented the following software/systems to comply with my course requirements:

Filterist: Filipino and Kapampangan Profanity Filter web extension (JavaScript, HTML/CSS)

October-November 2022

- aid parents/guardians to limit their children's exposure to Filipino and Kapampangan profanities while using Google Chrome or Microsoft Edge.
- served as our group's Thesis

Ohome: Furniture POS System (PHP, HTML/CSS) January 2022

 allow management of sales and inventory with cashier and admin interfaces providing remarkable features such as support for bundles, promotions and stock monitoring.

Laundry Management System for Self-Service Laundry Shops (MySql, Visual Basic) July 2021

 aim for fast tracking and transaction by allowing customers to register washers and dryers with a user-friendly interface.

## Competition

CCS Batte Royal Programming Competition Pamantasan ng Lungsod ng Pasig Placed 2nd, October 2018

## **Work Experience**

Practicum at the Centro Escolar University Science Laboratory Office

December 2017 - January 2018

- organized the existing file-based system by sorting and grouping various types of forms, printing labels and labeling folders.
- organized and labeled several equipment in the laboratory.