

Darwin S. Ramos

Front-end Web Developer

+639395372592 ramos.darwin.sanluis@gmail.com github.com/darwannn darwinramos.site

SUMMARY

Eager to learn and engage in challenging projects that require critical thinking and working outside my knowledge and comfort zone. Hence, I am seeking first-rate career development opportunities, where I can integrate my knowledge and skills as a front-end web developer for the further growth of the organization and myself.

EDUCATION

Bachelor of Science in Information Technology

October 2020 – July 2024

Bulacan State University

Malolos, Bulacan

Relevant Coursework: Data Structure and Algorithm, Web System and Technology 1, 2, and 3 (HTML, CSS, JS, PHP, Django), and Advance Database System (SQL)

WORK EXPERIENCE

Associate Backend Developer

February 2024 – May 2024

Bulacan State University – Development and Innovation Office

Malolos, Bulacan

- Developed RESTful APIs using Laravel 8 and MySQL to implement the feature for certain roles
- Tested APIs and created documentation using Postman
- Contributed to designing the database schema
- Enforced stringent security measures to prevent unauthorized access to endpoints and files

PROJECTS

ToDoIt

ReactJS, TailwindCSS, Laravel, MySQL

- Incorporated RESTful APIs to manage tasks, subtasks, categories, and tags
- Implemented a scheduler that sends email notifications for tasks due on the current day

SAGIP

ReactJS, TailwindCSS, ExpressJS, MongoDB, Java

- Developed RESTful APIs to manage features such as articles, alerts, hazard reports, and assistance requests
- Coded the Android application and developed the frontends of webpages rendered in the mobile app using WebView
- Integrated various technologies, including SocketIO for real-time data communication, Cloudinary for storing images and videos, JWT authentication, SMS and email verification, geo-tracking, and Firebase cloud messaging
- Created automated test case using Selenium IDE and Robot Framework with Selenium Library to conduct thorough unit testing

SnackWise

HTML, CSS, Bootstrap, JS, PHP

- Programmed the backend code for managing the orders, menu, and store schedule
- Integrated an option to claim orders using a QR code

AraLink

HTML, SCSS, Bootstrap, JS, PHP

- Implemented a full-stack application that aims to help students compile video recordings of classes using embedded links into one centralized platform
- Programmed features to manage subjects and associated videos

SKILLS

Front-end: CSS, TailwindCSS, ReactJS

Back-end: ExpressJS, Laravel

Database: SQL(MySQL), NoSQL(MongoDB)

Tools/Software: phpMyAdmin, MongoDBCompass, Git, Github, Selenium, Trello, Adobe Photoshop, Adobe XD, Figma