

# Frederick Socorin

Web Developer

## PROFILE

A dedicated computer engineering graduate proficient in PHP, HTML, JavaScript, and CSS, with experienced in web development using Laravel and Tailwind. Additionally, skilled in computer system servicing.

## CONTACT

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📍 Dela Paz (Pob) Antipolo City, Philippines

## EDUCATION

### Bachelor of Science In Computer Engineering

Rizal Technological University  
2019-2023

### Computer System Servicing

Marikina Polytechnic College  
2017-2019

### Junior High School

Antipolo National High School  
2017-2019

## SKILLS

### Programming:

PHP, JavaScript, CSS, HTML, C++, C#, SQL, and Python

### Frameworks and Tools:

Laravel, TailwindCSS, ChartJS, MacyJS, Git, Visual Studio Code, Visual Basic, .Net, MVC, Arduino, Raspberry Pi

## WORK EXPERIENCE

Fullstack Web Developer

2023 - Present

Commission / Freelance

- Collaborated with PUP Electrical Engineering students, a web app for electrical consumption analysis. Designed with Laravel, Tailwind CSS, and Chart.js, enabling users to calculate electrical consumption and circuit breaker load and safety measurement.
- Developed Three Phase Calculator for real-time short circuit analysis in circuit breakers. User-friendly interface. Extensive collaboration with PUP Electrical Engineering students.

Fullstack Web Developer - Intern

2023 - 2023

Chanz Global | Ortigas, Pasig City

- Interned at Chanz Global as a Junior Fullstack Web Developer, enhanced Laravel skills, and UI design using Tailwind CSS.
- During my time at Chanz Global, I had the opportunity to understand deep into the world of web development as a Junior Fullstack Web Developer. The experience allowed me to sharpen my skills in Laravel, a powerful PHP framework known for its elegance and simplicity.

## RESEACH EXPERIENCE

Web Developer / Hardware Dev.

2022 - 2023

Reward Machine: An IoT waste Management System With Object Detection

- I coordinated the development of a significant thesis project in college that featured an IoT Waste Management System with Object Detection. We wanted to make disposing of rubbish an enjoyable and engaging experience, therefore we made use of Python programming and machine learning techniques. We cleverly used web development components to improve user engagement.

You can check my portfolio to check all of my featured projects using this link: <https://fredericksocorin.netlify.app/>