

# Zyre Iverzon S. Mendoza

+63 949 809 1320

zyreiverzonmendoza@gmail.com

<https://zyre-mendoza.github.io/portfolio/>

## PROFESSIONAL SUMMARY

As a Computer Science graduate with 2 years of professional experience in web development and programming, I am proficient in HTML, CSS, PHP, and JavaScript. My enthusiasm for UI/UX design drives me to create intuitive and engaging digital experiences. Eager to continuously learn and adapt, I am dedicated to bringing creative ideas and effective solutions to every project.

## PROFESSIONAL EXPERIENCE

**Department of Economy, Planning, and Development**  
**Information Systems Analyst I**

**October 2024 - Current**

Analyzing NEDA's internal services' needs for digitalization and automation, and developing a web application using Laravel to address these needs.

**Salenga Law Firm**  
**Programmer**

**July 2023 - July 2024**

Started developing a Salary App with a decentralized database. We also created their websites.

**Technologies used:** Rust, Dioxus, Axum, SLED DB, Nostr, Bitcoin Core, NGINX, CloudFlare, Wordpress, Ngrok, Tailwind.

**Digital King Inc.**  
**Web Developer - Freelance**

**September 2023 - December 2023**

Created and maintained their clients' websites. Also helped in SEO practices. created SEO-boosting pages.

**PhilINITS Corporation**  
**Intern**

**February 2023 - May 2023**

Collected geospatial data and integrated it into GIS systems to create more accurate maps and to analyze spatial relationships. Displaying map results to the web using Laravel and Leaflet.

## SKILLS

- **PHP:** Laravel
- **Rust:** Axum, Dioxus, Nostr SDK
- **Databases:** MySQL, PostgreSQL, SLED DB
- **CSS:** Bootstrap, Sass, Tailwind CSS
- **Wordpress:** Elementor, Basic SEO
- **Data Analytics Tool:** QGIS
- **Javascript:** React JS, jQuery, GSAP
- **Design:** Figma, Canva

## EDUCATION

**Bachelor Of Science in Computer Science**  
Don Bosco Technical College

Jun 2019 - Jun 2023

- Cum Laude

## THESIS

**"Geographic Information System (GIS) Assisted Assessment of Flood Hazard Areas and Improvement of Provincial Disaster Risk Reduction and Management Office (PDRRMO) Of the Municipality of Lingayen, Province of Pangasinan."**

- Our aim is to support the PDRRMO by analyzing accurate flood hazard data, implementing mitigation measures, and improving the NDRRMP. GIS technology helps assess and map flood-prone areas, enhancing flood risk management and disaster preparedness.