IRELENE COSICOL

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Skills

Frameworks & Libraries: Laravel, Vue.js, Pinia, Nuxt.js, Wordpress (WooCommerce, CPT, Elementor), React, Redux, Material UI, Jest, JQuery, Bootstrap, TailwindCSS, SASS

Languages & Databases: PHP (MVC/OOP), Javascript/Typescript, HTML5/XML/CSS3, MySQL, NoSQL

APIs: Payment APIs (Stripe, Paypal, Authorize.net), TransUnion, Zapier, Docusign, Webex, Zoho, Quickbooks

Tools & Platforms: Git, Jira, Vite/Webpack, Yarn/Npm, Docker, Jenkins, AWS, S3, Route53, Digital Ocean, SSH, Cpanel, Apache, Nginx, WPEngine, Domain & Hosting

Work Experience

Wordpress / Full-stack Developer - Freelance

July 2024 - Present

Remote (US, Canada)

- Created websites with advanced custom functionalities in WordPress.
- Developed custom WordPress plugins.
- Developed responsive web apps using frameworks like Laravel, Vue and TailwindCSS.

Full-stack Developer at Caffeine Interactive Technologies

Feb 2018 - July 2024

Remote (US)

- Spearheaded the development of web applications across various industries, including Real Estate, Healthcare, Productivity Tools, and FinTech, utilizing frameworks like Laravel, Vue, and React.
- Designed MySQL database schemas for the majority of web projects.
- Assessed appropriate technology stacks to use that align with project needs and business goals.
- Optimized WordPress websites for Core Web Vitals, enhancing loading speed, interactivity, and visual stability.
- Developed RESTful APIs to be consumed by mobile apps and by other types of API clients.

Project Coordinator at Posbang Corp.

Apr 2016 - Feb 2018

Philippines

- Led a team of 6 developers and managed multiple software development projects ensuring timely delivery and quality control.
- Coordinated project requirements and status across different teams, improving collaboration and communication.
- Administered system rollouts.

PHP Programmer, Dev Lead at 21Pos Inc.

Apr 2012 – Apr 2016

Philippines

- Built back-end services using PHP and co-designed database schema of a Point of Sale system to support high-volume transactions.
- Integrated payment processing APIs (Paypal, Authorize.net) and windows-based PC Charge payment processor.
- Contributed to the development of the company's own CRM and ERP solutions.

Education

UNIVERSITY OF SOUTHEASTERN PHILIPPINES

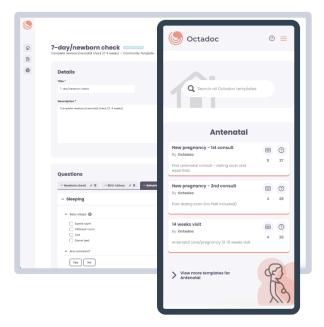
Davao City, Philippines

BS Information Technology

Portfolio

A selection of projects I worked in the past:

1. Octadoc



A mobile-responsive web platform built to make life easier for healthcare professionals, especially GPs, by streamlining the process of taking clinical notes.

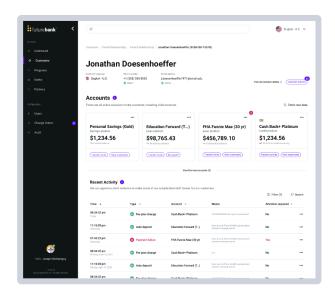
App's website: https://www.octadoc.au/

Built with: Laravel, Vue, TailwindCSS Role: Lead Full-stack Developer

- Refactored code and implemented the new UI using Vue and TailwindCSS
- Integrated Vue Pinia for state management
- Added new features and adjusted UI flow
- Set up Laravel Scout for subscription management
- Deployed to AWS and configured Route53

More details at: https://irelene.dev/showcase/octadoc

2. Tritium



A modern, cloud-based payment platform designed to facilitate highly configurable and scalable payment solutions for banks, fintechs, and other financial institutions.

App's website: https://episodesix.com/

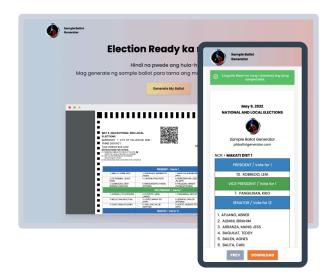
Built with: React, Redux, Material UI, Java

Role: Front-end Developer

- Audited the app's codebase and proposed a unified coding standard to the client
- Led the front-end team in cleaning & refactoring the codebase
- Implemented the redesign of UI components based on Figma
- Coordinated with backend team in implementing new features

More details at: https://irelene.dev/showcase/tritium

3. Sample Ballot Generator for Philippine Election



A personal project created for the 2022 Philippine Election. It features a form wizard that allows users to choose their preferred candidates for each electoral position, then generates a printable Sample Ballot with the selected candidates.

Github code: https://github.com/iresci23/ballotph

Built with: Laravel, Vue, TailwindCSS Role: Lead Full-stack Developer

- Designed the database schema with scalability in mind, ensuring it can accommodate data for future elections
- Implement form wizard using Vue, and Pinia for state management
- Automated parsing and import of candidates using Laravel Excel library

More details at:

https://irelene.dev/showcase/sampleballotgenerator

4. VRTality



Vrtality.org is a nonprofit that makes VR experiences accessible for education and therapy.

Website: https://www.vrtality.org/

Built with: Wordpress, Vue, JQuery Role: Lead Wordpress Developer

- Developed a custom mobile-responsive WordPress theme using Gutenberg
- Integrated VueJS for multi-step wizards on specific pages
- Customized WordPress development to meet project requirements
- Configured WP Rocket for caching and implemented speed optimizations

More details at: https://irelene.dev/showcase/vrtality

Personal website: https://www.irelene.dev