



Joshua Pregua

SOFTWARE ENGINEER

PROFESSIONAL PROFILE

Seasoned Software Web Developer with five years of hands-on experience in developing and implementing interactive websites. Proficient in fundamental web programming languages, I excel in crafting robust and user-centric digital solutions. My commitment to delivering high-quality results is underscored by exceptional organizational skills and a proven ability to meet stringent deadlines.

WORK EXPERIENCE



Software Developer Fullscale (Gigabook Inc.). | Cebu City

January 2022 - Present

- Building server-side applications and APIs using Node.js and frameworks like Express.js.
- Implementing RESTful APIs and web services to communicate with the frontend
- Implementing techniques like lazy loading, code splitting, caching, and database query optimization
- Conducting unit testing, integration testing, and debugging to identify and fix issues in the Node.js code. Using testing frameworks like Mocha, as well as debugging tools and techniques for ensuring code quality and reliability

PostgreSQL

MySQL

Vue

PHP

Node.js

React

Laravel

Ruby on Rails

Go

Docker

Backend Developer

Creative Growth Studios | Remote

January 2022 - October 2022

- Designs web pages using WordPress for different clients and added functions using PHP on WordPress sites
- Performing routine updates and maintenance tasks on WordPress websites, including managing backups, monitoring security, optimizing performance, and troubleshooting issues

PHP

WordPress

Liquid

Vanilla Javascript

Webhooks

CONTACT DETAILS



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Davao de Oro PH 8803



<https://jpregua.dev>
<https://github.com/joshuapregua>

EDUCATION HISTORY

BS in Information Technology (2019)

University of the Immaculate Conception
Specialized in Software Engineering
Fr. Selga St. Davao City, PH, 8000

Secondary Education (2015)

Assumption Academy of Compostela
Purok-2 J.P Laurel Avenue, Poblacion,
Compostela, Davao de Oro, PH 8803

Primary Education (2010)

San Jose Elementary School
P-2 Barangay San Jose Compostela,
Davao de Oro, PH 8803

SKILLS

Node

● ● ● ● ○

React

● ● ● ○ ○

MySQL / PostgreSQL

● ● ● ● ○

Go

● ● ○ ○ ○

Ruby on Rails

● ● ● ○ ○

Laravel

● ● ● ● ○

Vue

● ● ● ● ○

Python

● ● ● ○ ○

WordPress

● ● ● ● ○



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WORK EXPERIENCE



PHP Engineer

Cavista Philippines Inc. | Davao City

November 2020 - December 2021

- Assigned mainly in internal applications and lead LMS system using Moodle
- application with a team of 4 for the Certification Program
- Responsible started the project from scratch and design the system into
- the company's design. Modified custom plugins to show certificates to different company roles
- Transitioned Vanilla PHP to Laravel application from scratch for a system for
- clinical professionals to revamp the system into a modernized and easy-to-maintain program

Laravel Livewire MySQL Alpine.js TailwindCSS

Docker Moodle



Front - End Developer / Notes Coordinator

Note-e-fied Philippines Inc. | Davao City

April 2019 - November 2020

- Working closely with backend developers, and product managers to integrate the frontend with the backend infrastructure and ensure smooth communication. Write and maintain JavaScript code to enhance interactivity and functionality on the client side. This includes implementing features like form validation, Converts the PDF form into electronic form by using HTML and Bootstrap to integrate OASIS and other clinical templates

HTML CSS Javascript Bootstrap Github

VOLUNTEER WORK



Developers Connect Philippines Inc.

is a registered non-profit org and Philippines largest community of developers, technology experts, and enthusiasts.

President

August 2024 - Present

Vice President - Finance

January 2023 - August 2024

DEVCON Kids Coordinator

June 2023 - December 2023

Vice President

January 2022 - January 2023

SEMINARS AND WORKSHOPS

The Future of Business

How to Stay Ahead in the Digital Age

DAVAO CITY | June 2023

Ethics of AI: A Roundtable Discussion

April 2023

Decentralized Brewing: Web3 over Coffee

December 2022

Introduction of Solana Blockchain

DAVAO CITY | November 2022

Social Technopreneurship

Ateneo de Davao University | Jan 2017

TOOLS

Git Jira Stash Bitbucket Datadog
Honeybadger Heroku Zapier Airtable