

KENNETH SUMANG

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🏠 Pasig City, Metro Manila, Philippines

SKILLS

- Has 4 and a half years experience in software development.
- Has 4 years experience using Laravel PHP framework for back-end and JavaScript frameworks, such as React and Vue, for front-end development.
- Has 2 years experience developing apps for e-commerce websites using PHP, MySQL, OAuth2 and Redis.
- Has 2 year experience developing an in-house information and management software that admins and employees use for viewing and managing various company-related information.
- Has experience developing SAPUI5 applications consuming oData and REST APIs.
- Has experience developing API endpoints for Node JS application.
- Has experience in using JetBrains-based IDEs like PhpStorm, and Visual Studio Code for development.
- Used and integrated static analysis tools like SonarQube in developing applications.
- Has experience production support for live applications.
- Designed database structures for my team's apps.
- Has experience on creating unit tests using PHPUnit.
- Created technical specifications and documentation using Confluence.
- Experienced developing in a semi-Agile environment using Jira.

ACHIEVEMENTS

University

- Best Research Proposal (2018)
- Panelist's Choice Award (2018)
- Most Outstanding Research Paper (2018)
- 1st Place: C# Programming Challenge (2017)
- 3rd Place: Programming Competition (2016)
- 1st Place: Programming Competition (2015)

WORK EXPERIENCE

Cafe24 Philippines

Senior Web Developer

2021 - Present

- Developed an information system that lets the employees view their schedules, file leave applications and get their personal information. It also lets HR and admins edit the leave approval settings, leave generation settings, employee information and workday settings within the app. It also automatically migrates company information and department assignments via cron jobs. It also generates leave credits depending

on the increment and generation setting per branch and workplace.

- Used Laravel, Vue, and MySQL
- Led a team of web developers for its development.
- Analyzed and designed software specifications and requirements needed for the development of this app.
- Deployed major stories and improvements to the production server.
- Created development and deployment plans for the project.
- Provided estimates for each story and improvements.
- Created unit tests for the several modules of the application.
- Developed an API endpoint for the Slack bot app that updates the user's status emoji and status text when they have an approved leave that day. The endpoint is scheduled to run at specific times during the day.
 - Used Express, a Node JS framework.
 - Used MySQL.
 - Used the OAuth 2.0 of Slack API.
- Helped maintain a meeting reservation system that lets users see their meetings and tasks.
 - Used the company's PHP framework.
 - Used jQuery.
- Received and reviewed a knowledge transfer of the company's Payroll application.

Cafe24 Philippines
Junior Web Developer

2018 - 2021

- Developed a rewards app based on the influencer's fan purchases using a link provided by the app. It tracks and records user's checked out items, computes their total price, then gives rewards points depending on the percentage set by the mall admin.
 - Used Laravel, ReactJS, REDIS, and MySQL.
 - Used the company's OAuth 2.0 based API.
 - Also used the company's in-house IFTTT-like API.
- Developed an app that lets the mall users see where the specific product can be shipped. It shows the list of the countries set by the admin for the specific product. It also gets the country code from the header of the request and issues an alert when the user's country is not included in the countries set by the mall admin on the product he is buying.
 - Used Laravel, jQuery, and REDIS
 - Used the company's OAuth 2.0 based API.
- Developed an app that tracks the number of times the product in the mall was visited and presents a graph on a web page showing the view statistics and what pages the users are visiting within the mall.
 - Used Laravel, jQuery, REDIS, and MySQL
 - Used the company's OAuth 2.0 based API.
- Developed a Composer package that leverages Laravel's built-in Facade features that accesses and executes the company's old employee information system in a more semantically beautiful way.
- Developed another Composer package that ports an old functional code provided by the developers years ago to object-oriented and Laravel-friendly functions. It facilitates

the auto login feature of the webmail app of the company inside the employee information system.

- Created and published [this tech blog](#) about often overlooked functions and features of Laravel's ORM package, Eloquent.

Curo Teknika Inc.

2017

Application Developer

- Developed an app that monitors, displays and processes the time-in and time-out of an employee and computes their gross salary.
 - Used Zend Framework, jQuery, and MySQL

PERSONAL PROJECTS

SAPUI5-Helper

[NPM](#), [Github](#)

NPM package for creating boilerplate files for SAPUI5 application. Also includes commands for creating controller, model and view file. This will help SAPUI5 developers in bootstrapping their development.

SWAPP

[Github](#), [Site](#)

SAPUI5 Typescript application using [swapi.dev](#) API.

Custom Dashboard

[Github](#), [Site](#)

A Vue application that lets the user create pages and add custom and pre-defined cards to them.

Portfolio

[Github](#), [Site](#)

A simple portfolio website using NextJS, a framework built on top of React, and Bootstrap, that shows my history, career timeline, articles, and skills.

EDUCATION

Polytechnic University of the Philippines

2014 - 2018

Bachelor of Science in Computer Science