

# KENNETH SUMANG

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## SKILLS

### Languages / Frameworks

- PHP, Laravel
- Node, Express
- Javascript
- Typescript
- Vue, Nuxt
- React
- Tailwind

### Technologies

- HTTP REST
- OAuth 2.0
- Jobs & Queue

### Data Storage

- MySQL
- Redis
- Memcached

### Tools

- Git
- Jira
- Confluence
- Jenkins
- Sonarqube

## WORK EXPERIENCE

### Cafe24 Philippines

Senior Web Developer

2021 - Present

- Developed new features, improvements and fixes for company's desk management app.
- Developed a Human Resource Management System for the company.
- 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.
- Helped maintain a meeting reservation system that lets users see their meetings and tasks.
- Maintained 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 user's checked out items, and gives rewards points depending on the percentage set by the mall admin.
- Developed an app that lets the mall users see where the specific product can be shipped. It also 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.

- Developed an app that tracks the number of times the product in the mall was visited and presents a graph on a page showing the view statistics.
- Developed a Composer package that leverages Laravel's built-in Facade features that queries the company's old employee information system API.
- Developed another Composer package that converts an old functional code provided by the developers years ago to object-oriented and Laravel-friendly functions. It facilitates the auto login feature between the internal applications in the company.
- Created and published [this tech blog](#) about often overlooked functions and features of Laravel's ORM package, Eloquent.

**Curo Teknika Inc.**  
Application Developer

2017

- 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

### 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**  
Bachelor of Science in Computer Science

2014 - 2018

- **Kita Kita: Automatic Detection of Glaucoma** (Thesis Project)
  - Use Python programming language.
  - Used image processing with OpenCV and scikit-image.
  - Used feed-forward artificial neural network with Tensorflow.
  - Awards:
    - Best Research Proposal
    - Panelist's Choice Award
    - Most Outstanding Research Paper
- **Programming Competition Awards**
  - 1st Place: C# Programming Challenge (2017)
  - 3rd Place: Programming Competition (2016)
  - 1st Place: Programming Competition (2015)