



## PROFILE

Full-stack developer with 15+ years of experience in open-source technologies and a strong focus on Rust, PHP, and modern JavaScript frameworks. Skilled in backend development, cloud systems, and remote collaboration. Fast learner with excellent communication skills and a proven ability to deliver reliable, high-quality solutions.

## CONTACT

### PHONE:

+66 085-063-6324

### WEBSITE:

<http://www.porrapat.com>

### EMAIL:

porrapat.cpe20@gmail.com

### GITHUB:

<https://github.com/Porrapat>

### TIMEZONE:

Bangkok, Thailand (UTC+7)

## SKILLS

Rust, Axum, Tokio, Laravel, Laravel Inertia, Laravel Livewire, Yii, Yii2, CodeIgniter, Express Framework, Docker, GitHub Actions, Linux, WebSocket, Curl, C, C++, HTML, CSS, TypeScript, JavaScript, Unix, Node.js, VueJS, ReactJS, Angular, jQuery, PHP, GraphQL, MySQL, PostgreSQL, MSSQL, WordPress, etc.

## DESIGN AND TOOLS

Figma, Photoshop, diagrams.net (Draw.io), Discord, Zoom, Microsoft Teams, Slack, Git, GitHub, Bitbucket, Gitlab.

## HOBBIES

Computer Games  
Drawing  
Language Learner  
Go and Chess Board games

# Porrapat Petchdamrongskul (Pao)

Full Stack Web Developer (PHP • JS • Rust)

## RUST EXPERIENCE

- Building CLI tools using Rust (image generator, benchmark tools)
- REST API development using Axum, Actix-Web, Rocket, etc.
- gRPC microservices (Auth, SieveService, etc.)
- Concurrent processing with Tokio / Rayon
- Experience with WASM (Leptos / Yew)
- Deploying Rust binaries on Linux (DigitalOcean)

## PROJECTS (HIGHLIGHTS)

- **PHP Koans (CLI)** – Interactive PHP Learning using Rust file watcher.
- **Rust Image Generator (CLI)** – Built with imageproc + rusttype
- **Rust Benchmark Tool** – Multi-threaded benchmarks using Rayon
- **ID-Plein** – Full-featured Laravel (PHP) framework application
- **Promptchai ERP system** – ERP system built with the Laravel framework
- **Qarin-Admin Queue System** – PHP-based job processing system
- **Solar Monitoring System** – Full-stack solar energy monitoring platform

Full project details available upon request and in the Portfolio document

## EDUCATION

**Let's Get Rusty Bootcamp** | 2025 – 3 Months

**42 Bangkok – Free and Open Coding School** | 2021 – 7 Months of learning

**King Mongkut's University of Technology Thonburi** | 2006 - 2010

Computer Engineering Department with GPA 3.72

## WORK EXPERIENCE

**Webgato Software Co. Ltd. - Web Developer** | 2024 - 2025

- Developed large-scale web applications using Laravel (ID-Plein)
- Built queue system for Qarin-Admin
- Developed REST/GraphQL APIs on CaveTown project
- Worked on Angular framework on SmartMonitor Project

**Orange Technology Co. Ltd. – Web Developer** | 2023 - 2024

- Developed various Laravel-based applications, especially in Windows environments using SQL Server Express.

**Ideavivat Co. Ltd. - Web Developer** | 2018 – 2022

- Developed web applications using Laravel and WordPress
- Built real-time systems with Socket.io, Pusher, and Soketi
- Integrated payment gateways and created REST/GraphQL APIs
- Deployed and managed Linux servers on DigitalOcean

**Insight Software – Web Developer** | 2017 - 2018

- Developed a monitoring system for solar energy sites, including various multi-purpose monitoring features.

**Freelance Web Developer – Web Developer** | 2012 - 2017

- Worked as a freelance web developer for 5 years
- Developed projects using Yii/Yii2, SMF Webboard, Joomla, and MODX

**AppliCAD Co. Ltd. - C++ Developer** | 2010 - 2011

- Developed CAD application features in C/C++ during a one-year role following graduation.