



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:

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WEBSITE:

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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 Sockets
- 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.