

# Teerapat Chomchoei

## Frontend Developer

Frontend Developer focused on building high-performance web applications. Experienced in React and Next.js with a strong emphasis on performance optimization, reusable component architecture, clean UI implementation, and server-side rendering (SSR). Passionate about creating scalable and SEO-optimized user experiences.

## Education

### Rajamangala University of Technology Lanna

Chiang Mai, 2022 – 2025

Bachelor's Degree  
Computer Engineering  
GPA 3.66

### Lampang Technical College

Lampang, 2020 – 2022

High Vocational Cert.  
Electrical Control  
GPA 3.99

## Skills

### Coding Language

- HTML
- CSS
- PHP
- JavaScript
- SQL
- C / C++

### Libs / Frameworks

- React
- Next.js
- SCSS
- Tailwind CSS
- Bootstrap
- jQuery
- Node.js
- Motion (Framer Motion)

### Tools / Other

- Git
- Postman
- Figma
- AWS Lightsail

### Language

- Thai - Native
- English - B1 CEFR



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## Experiences

### Clicknext | Internship / Frontend Developer

Bangkok, Thailand, June 2025 - October 2025

#### Corporate CMS Customization

- Developed responsive web pages and content layouts based on design mockups.
- Customized widget designs and functionality for the Page Builder system.
- Stack: PHP, HTML, SCSS, Bootstrap, jQuery, JavaScript, MySQL.

#### Vulnerability Fixes and Backend Testing - Government Service Platform

- Fixed security issues reported in Pentest, including Cross-Site Scripting (XSS).
- Configured Apache Rewrite to block public access to sensitive files (e.g., .git, php.ini).
- Resolved various system bugs to improve stability.
- Developed over 200 test cases to validate service payloads using PHPUnit.
- Detected and reported errors to the development team.
- Stack: PHP, HTML, PHPUnit, AJAX, Apache, MSSQL.

### Coway Sales Representative Websites / Freelance

<https://www.cowaycorp.com>, <https://www.cowaycenter.store> and more.

- Designed and launched multiple responsive marketing websites using Wix Editor.
- Structured content and product data using Wix CMS Collections for scalable management.
- Implemented SEO including meta tags, structured headings, and image alt attributes.
- Supported digital campaigns driving up to 8,000 monthly active users through paid traffic channels.

## Projects

### Find Mate - Roommate Recommendation Website / Full Stack

<https://findmate-react.vercel.app>

- Developed a full-stack application that calculates and ranks roommate compatibility based on the Euclidean distance of personality traits.
- Implemented a privacy-focused mutual match system, revealing contact details only after a match, secured by OTP verification.
- Built a Back Office dashboard to manage users and handle reports.
- Stack: React, Node.js, Express, MySQL, Material UI.

### Portfolio Website

<https://t1ramisu.dev>

- Built a responsive portfolio with Next.js, Motion animations, and reusable components.
- Structured code into clear modules (pages, UI components, utilities) for easy maintenance.
- Used Markdown-based content for blog/projects to update data quickly.
- Improved performance and SEO with SSG/SSR, optimized images, and sitemap / metadata.
- Achieved Lighthouse scores: Performance 90, Accessibility 100, Best Practices 100, SEO 100.
- Stack: React, Next.js, Node.js, Tailwind, SCSS, Motion

### CrossBoot - Windows Bootable USB Creator on macOS

<https://github.com/jschomchoey/CrossBoot>

- Developed a macOS utility for creating Windows bootable USBs, supporting Legacy BIOS, UEFI, Secure Boot, automatic WIM splitting, and Windows 11 bypass.
- Built a user-friendly interface with drag-and-drop inputs and live progress updates.
- Managed core system logic and disk formatting with native OS processes.
- Stack: Electron, React, Vite, Node.js, SCSS, wimlib