

# TANAKHOM RATTANASRISAWAT

Developer

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## ABOUT ME

**Full Stack Developer** with **7+ years** of experience in software development, specializing in **Next.js**, **React**, **Vue.js**, and **Node.js**. Experienced in building responsive web applications, developing backend APIs, and integrating databases to deliver scalable and maintainable solutions. Additional expertise in Unity and Electron for game and desktop application development. Passionate about clean code, performance optimization, user experience, and continuously improving software quality.

## EDUCATION

2013 - 2017
University

**Chiang Rai Rajabhat University**
Computer Science

2010 - 2013
High School

**Maesai prasitsart School**
English - Social Program

## EXPERIENCE

2026 - present

**Freelance**
Fullstack Developer

- Develop custom web applications for clients, including Mala-Wok and MealFlow.
- Built MealFlow using Next.js and PostgreSQL through Supabase Database.
- Integrated Supabase Auth for user authentication and used Zustand to manage shopping cart state.
- Analyze client requirements and translate business workflows into application features.
- Currently developing an appointment and queue management system for a makeup business.

2020 - 2025
5 year 7 month

**Tigon Tech Co.,LTD**
Develop web and game

- Initially worked on web application development using Next.js before transitioning into game development with Unity and Cocos Creator.
- Learned and applied game development technologies to build interactive games, implement gameplay mechanics, and develop new features.
- Participated in planning game features, improving existing systems, and enhancing overall gameplay experience.
- Researched and adopted new technologies and development techniques to improve workflows, team productivity, and game quality.
- Mentored junior developers through technical guidance, problem-solving, and knowledge sharing to support their professional growth.

2018 - 2020
2 year 2 month

**Outsourcify Co.,LTD**
Develop website e-learning about luxury brand

- Developed responsive e-learning websites for sales teams of a French luxury brand, enhancing product knowledge and supporting sales effectiveness.
- Analyzed client requirements and planned website development to align with business goals and marketing objectives.
- Evaluated feature requirements, technical complexity, development timelines, and revision efforts to provide project estimates supporting management's pricing proposals and client quotations.
- Collaborated directly with French clients to ensure accurate implementation, project quality, and successful delivery.

## TECHNICAL SKILLS

**PROGRAMMING LANGUAGES**

- JavaScript
- TypeScript
- C#
- PHP
- SQL

**FRONTEND DEVELOPMENT**

- Next.js
- React
- Zustand
- SCSS
- Tailwind CSS

**BACKEND DEVELOPMENT**

- Node.js
- Nest.js
- REST API

**DATABASE & BaaS**

- PostgreSQL
- MySQL
- MongoDB
- SQLite
- Supabase
- Supabase Auth

**GAME & DESKTOP DEVELOPMENT**

- Cocos Creator
- Unity
- Electron

**DEVELOPMENT TOOLS**

- Git
- GitHub
- Docker
- Android Studio
- Xcode

## SELECTED PROJECTS

**MealFlow | Food Ordering Application**

- Technologies: Next.js, PostgreSQL, Supabase Database, Supabase Auth, Zustand
- Developed a food ordering application using Next.js and PostgreSQL through Supabase Database.
- Integrated Supabase Auth for user authentication.
- Implemented shopping cart state management with Zustand.

**POS Desktop Application | Windows and macOS**

- Technologies: Next.js, Electron, SQLite
- Built a standalone desktop application for point-of-sale and store management using Next.js, Electron, and SQLite.

**Appointment and Queue Management System for a Makeup Business**

- Status: In development
- Developing an application to manage customer appointments and service queues.

**Additional Game Projects**

- **Poker Dices 3D**: Developed an Android dice-rolling game for playing with friends using Unity.
- **Hidden Item Hunt with Vixol**: Developed a browser-based matching game with rewards using Cocos Creator.