

SUTTHIPORN RUANGTHAM (Male, 23 years)

Web Developer

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SUMMARY

A recent Computer Science graduate from Bangkok University passionate about web development and enjoying working on projects. Through my studies, personal projects, and an internship at Zenith Comp, I've gained experience in front-end, back-end, database design and soft skills like communication and presentation. I'm eager to keep learning and confident I can grow while creating real value for the organization. **For more details, please visit my [PORTFOLIO](https://sutthiporn-portfolio.netlify.app/)** : <https://sutthiporn-portfolio.netlify.app/>

CORE SKILLS

Programming Languages: Javascript, Typescript, Golang, C#

Front-End: HTML, CSS, React, Next.js, React Query, Tailwind CSS

Back-End: Node.js, Express.js, NestJS, Gin, .NET MVC, RESTful API

Database & ORM: PostgreSQL (Supabase), SQL Server, MongoDB, TypeORM

Tools: Git, Github, Postman, Swagger UI, Visual Studio, Visual Studio Code

DevOps & Cloud: Docker, Google Cloud (Cloud Run, Cloud Storage), Azure (App Service, Redis, PostgreSQL)

EDUCATION

Bachelor of Science in Computer Science : Bangkok University / GPAX: 3.47

High School Certificate – Science Program : Nawaminthrachinuthit Triam Udomsuksa Nomklao School

WORK EXPERIENCE

Programmer Intern

JANUARY – MAY 2025

ZENITH COMP CO.,LTD.

Evaluation and Quality Monitoring System for Professors and the University.

- Developed .NET MVC web forms and backend logic, designed SQL Server tables and schema, and wrote Store Procedures to process and validate data according to new requirements.
- Improved soft skills in communication, teamwork within an Agile environment and presentation through real client interactions.

CuNurse

- Added PersonnelID field to articles/research page for creation/edit, and implemented role-based visibility, allowing users to see only their own entries while admins can access all records, using .NET MVC and SQL Server.

PROJECT

Pharventory — Pharmacy Inventory Management System (Side Project) : <https://pharventory.vercel.app/>

Next.js, NestJS, TypeScript, TypeORM, Tailwind CSS, PostgreSQL (Supabase), RESTful API, JWT

- Designed and developed a pharmacy inventory management system to streamline stock control, simulating for pharmacies and hospitals.
- Built dashboard overview for sales trends, KPIs, top-selling products.
- Implement inventory & batch management with FEFO dispensing, stock movement tracking (IN/OUT/ADJUST) and expiry monitoring
- Integrated secure JWT-based authentication and deployed using Docker on Google Cloud Run, with files stored on Google Cloud Storage.

ToothToday — Dental Appointment System (Side Project) : <https://tooth-today.vercel.app/>

Next.js, Go (Gin), Tailwind CSS, PostgreSQL (Supabase), RESTful API, JWT, LINE API

- Designed and developed a dental appointment system from scratch, simulating real clinic operations.
- Built a responsive, user-friendly interface for patient registration, doctor/service browsing, appointment booking, schedule/queue viewing and profile management (including appointment history).
- Implemented slot management and automatic job scheduling, with auto-release of unconfirmed slots and marking completed sessions.
- Integrated secure JWT-based authentication with bcrypt password hashing and LINE API notifications.
- Deployed using Docker on Google Cloud Run, with user-uploaded files stored on Google Cloud Storage.

Tellsmama — Household Goods E-commerce Platform (Side Project) : <https://tellsmama.netlify.app/>

React.js, Bootstrap, CSS, Node.js, Express.js, MongoDB, RESTful API, JWT

- Built a responsive e-commerce platform with role-based authentication (User/Admin), product management, and deployed using Docker on Google Cloud Run with Cloudinary storage.

Gallery Hall Online — Online Art Auction Platform (Senior Project) : <https://gho-project.web.app/>

HTML, Bootstrap, Javascript

- Designed the concept and frontend for an online art auction platform, defining essential features such as bidding, categories, admin dashboard, and auction history, and created use case and activity diagrams to visualize workflows.

Animezone — Manga Ordering Mobile Application (Side Project)

C#, .NET MAUI

- Developed a cross-platform mobile application for ordering manga books with .NET MAUI