

**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.vercel.app/)** : <https://sutthiporn-portfolio.vercel.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.

**Institutional Quality Evaluation & Monitoring System.**

- Contributed .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**

- Contributed to role-based visibility and PersonnelID field implementation on articles/research pages, ensuring users see only their own content while admins access all records.

## 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