

NATTAWAT (NATE) SEINGCHIN
Calgary, AB, Canada | ntwwork.ca@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Southern Alberta Institute of Technology (SAIT)

Diploma in Software Development, with Honours

Calgary, CA

2023 – 2025.

King Mongkut's Institute of Technology Ladkrabang (KMITL)

Bachelor of Engineering, Mechanical Engineering

Bangkok, TH

2016 – 2019.

SKILLS

Languages & Frameworks: Python (Flask), C, JavaScript, TypeScript, React, Next.js, Flutter, Java

Databases: MySQL, PostgreSQL, MongoDB, Firebase, Supabase

Tools & DevOps: Git, GitHub Actions, Docker, VS Code

Familiar With: Azure, Spring Boot, JUnit

PROJECTS as an intern

Web applications development | Next.js, React, Tailwind, Framer Motion, Supabase, Shadcn/ui

- Built responsive web apps with modular UI components, animations, and booking workflows (CRUD, auth, dashboard, calendar).
- Collaborated with senior developers on production release, improving usability and management efficiency.

JR Plus - Pharmaceutical e-commerce platform | Next.js, React, TypeScript, Supabase

- Developed a back-office system for wholesale drug distribution with dashboards, product and order management.
- Integrated Supabase for file storage and real-time transaction tracking in production.

BSH Drug - Pharmaceutical database & inventory system | Next.js, React, TypeScript, Supabase

- Built an inventory dashboard with CRUD for drugs/categories, role-based access, and Excel import/export.
- Implemented secure file management for images and PDFs with Supabase storage.

FlashYourMeme | ASP.NET Core MVC, C#

- Investigated and resolved production issues across Models, Views, and Controllers.
- Enhanced system stability by fixing backend logic and improving UI consistency.

Ferra Ag (Capstone Project) | Flutter, Dart, Firebase

- Led backend development for a smart agriculture web application.
- Delivered secure CRUD functionality and role-based access control using Firebase Authentication.

EXPERIENCE

GoApricot

Software developer (Intern)

Calgary, AB

July 2025 – Present.

- Assisted in the development of company websites and booking systems using Next.js, React, and Supabase.
- Supported bug fixing and feature improvements in a production .NET Core MVC project.
- Collaborated within Agile sprints alongside designers and senior developers using Jira.

GC Maintenance and Engineering Company Limited (GCME)

Inspection engineer, Plant reliability and integrity

Rayong, TH

Jan 2020 – Jan 2021.

- Created automated Power BI dashboards, reducing reporting time by 35%.

- Analysed inspection data from high-risk equipment to prevent operational failures.

Senior Aerospace (Thailand) Ltd.

Project Engineer (Intern)

Chonburi, TH

June 2018 – July 2018.

- Conducted workflow analysis and proposed changes, achieving a 10% increase in efficiency.