

## NATTHAWAT (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.