NATTHAWAT SEINGCHIN (PAUL)

Calgary, AB, Canada | ntwwork.ca@gmail.com | LinkedIn | GitHub | Portfolio

EDUCATION

Southern Alberta Institute of Technology (SAIT)

Diploma in Software Development, with Honours

King Mongkut's Institute of Technology Ladkrabang (KMITL)

Bachelor of Engineering, Mechanical Engineering

Calgary, CA 2023 – 2025.

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, Linux, VS Code

Familiar With: Azure, Spring Boot, JUnit

PROJECTS as an intern

Company website | Next.js, React, Tailwind, Framer Motion

- Contributed to the development of a responsive website with modular UI components and animated sections.
- Assisted senior developers, while deployment and production release were overseen by the lead team.

Online Booking System | Next.is, React, Supabase, Shadon/ui, Tailwind

- Designed booking workflows with CRUD operations, authentication, and an admin dashboard.
- Implemented a calendar interface and analytics cards to improve management efficiency.

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 Calgary, AB

Software developer (Intern)

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)

Rayong, TH

Inspection engineer, Plant reliability and integrity

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.

Chonburi, TH

Project Engineer (Intern)

June 2018 – July 2018.

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