KRISSADA SARAWIT

Software Engineer

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EDUCATION

King Mongkut's Institute of Technology Ladkrabang — Bangkok, Thailand
Computer Engineering Bachelors — 2020 - 2024
GPA: 3.65

EXPERIENCE

Donuts Bangkok | Backend Developer Internship — Bangkok, Thailand | Mar 2023 - July 2023
- Develop and maintain backend features for the Vibie Live mobile streaming application.
- Design, build, and optimize backend RESTful APIs using Golang.
- Troubleshoot and resolve backend issues, ensuring optimal application performance and user experience.

SKILLS

Programming Languages:	C, C++, C#, Java, Golang, Dart, SQL, Bash, Python, Lua, JavaScript, TypeScript, HTML, CSS
Libraries/Frameworks:	GoFiber, Django, Flask, Flutter, React, Express
Tools / Platforms:	Linux, Git, Docker, Google Cloud Platform, Microsoft Azure, AWS, Kubernetes, Github Actions CI/CD, Nvim, Tmux
Databases:	SQLite, Redis, Mongo, Postgresql

PROJECTS / OPEN-SOURCE

ReceiptWise — *Flutter, Bloc, Sqlite, Go, Fiber, Postgresql*

Mobile application project for summarizing income and expenses from money transfer slips built with Flutter, using Bloc for state management with Sqlite mobile database. API server is built with GoFiber with Postgresql database. Designed with hexagonal and clean architecture

Thai temple name web crawler — *Flask, NextJs*

Flask api server using regular expression to extract Thai template name from the website.

Hotel Booking Web App — *TypeScript, Express, MongoDB, React*

Collaborated on a backend team for a Hotel Booking web app using Nodejs, Express, React, and MongoDB

Spider Solitaire Card Game — *Java*

Collaborated on a team project to build a Spider Solitaire card game using Java, as a OOP assignment project

Summary Selling Website — *Django, Sqlite, HTML, CSS*

Created the backend for a commercial website using Django Framework and Sqlite.

2D SFML Game — *SFML, C++*

Developed 2D game using SFML in C and C++, as part of my Fundamental Programming assignment