

Chatchanan Boonpa

Email : Chatchanan.boon@mail.kmutt.ac.th

Github : <https://github.com/KaEnds/>

Telephone : 095-641-3301

Address : 80 Village No. 11 Na-ngua Sub-district,
Muang District, Phetchabun, 67000

EDUCATION BACHELOR OF ENGINEERING

3rd Year Computer Engineering Major

King Mongkut's University of Technology Thonburi (KMUTT)

GPX: 3.40

SKILL & FRAMEWORK

Language

C, C#, Python, Javascript, php, html, css, go, java

Framework

React, Express, Bootstrap, Tailwind, Nodejs, Laravel

Tools

Postman, Git, Figma, Photoshop, Unity, React Redux

Database

MongoDB, MySQL

PROJECT EXPERIENCES

Nawin Trade (Term Project)

2024

Stock Trading Website

Developed and implemented an online stock trading platform using React, Express, Tailwind, DaisyUI, and MySQL. The project emphasized relational database design, including ER-diagrams, complex transactional databases, and SQL queries. It also involved UX/UI design, website development, and deployment.

California Housing Prices Data Visualization and Modeling (Term Project)

2023

Visualized and modeled California housing prices data on Kaggle using data science processes such as data preparation, data cleansing, exploratory data analysis (EDA), and modeling. The project was implemented in Python using libraries like Pandas, NumPy, Matplotlib, Seaborn, and scikit-learn.

Caraball (Term Project)

2022

Multiplayer car football league battle game

Developed a 3D multiplayer game using Unity and Photon Engine (multiplayer server services), inspired by Rocket League. Working on game design, development, multiplayer server setup, and deployment.

Weather Report Website (Personal Project)

2022

Developed and implement a worldwide weather report and forecast website using React, React Redux, and ChakraUI. The project integrates a weather report API and Google Maps API to display weather information for specific regions.

Thailand Covid Reporter (Personal Project)

2021

Covid19 reporter website

Developed and implemented a COVID-19 reporting website for personal use using React, Bootstrap, and the Thailand Ministry of Public Health API. The website reports daily COVID-19 cases and presents the data with statistical graphs.

EXTRACURRICULAR ACTIVITIES

Innovation for Kmutt Sustainability 2024

Participated in a sustainable innovation competition with the project KIN-D YOU-D

Kmutt Com-Camp 2023

Graphic, UX/UI Designer and staff in Com-Camp 2023

HOBBIES

Part-time illustrator

Create a visual artwork for a customer commission

Fan Art contributor && Creator

Create visual artwork for games, events, art competitions, and social media.