

# Ekkasit Prapayon

## Frontend Developer

 Portfolio Website : [Ekkasit's Portfolio](#)  UX/UI Design Work : <https://www.behance.net/ekkasitprapayon>

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## Skills

### Frontend Skills

- Programming Language : **Javascript, Typescript**
- Text Markup and Style Language : **HTML, CSS, Sass**
- Library : **React.js, Redux, React Router, Zod**
- Framework : **Next.js, Tailwind**

### Backend Skills

- **Prisma**
- Supabase
- MongoDB

### Design Skills

- Figma
- UX/UI Design, Wireframing
- Design Sprint, Rapid Prototyping
- User Flows
- Information Architecture
- Interaction/Visual Design

### English Skill

Toeic : **875 ( Listening 450, Reading 425 )**

## Experience

### [Airbnb Clone](#) ( A Full-Stack Web App for Property Booking )

Tech Stacks : **Next.js, Typescript, Clerk Auth, Prisma, MongoDB, Tailwind, Shadcn-ui, Zod, Stripe.**

Github Repo : [Airbnb Clone GitHub Repository](#)

Deployed App : [Live Airbnb Clone App](#)

App Description :

- **Next.js** -- The app is built using modern framework Next.js to take advantage for best of both world **server-side and client-side** rendering. It optimizes performance by delivering fast initial static responses while dynamically streaming content as needed.
- **User authentication** -- Supports login via email/password, Gmail, or GitHub using **Clerk Auth** to create seamless user experience.
- **Database and Prisma** -- User's and property's data are stored in **MongoDB** using **Prisma** to serve as interface between app and database validated by the schema model. I use Prisma to abstracts the complexities of communicating with the server.
- **Zod schema** -- Data can be added or updated with custom validation logic handled by **Zod**, ensuring data consistency and integrity.
- **Shadcn-ui** -- Customizable component open source I use to build this modern web app more efficiently with a lot less CSS code.
- **Tailwind** -- The app is completely **responsive across multiple devices** for better user experience using Tailwind (CSS framework)
- **Payments** -- Integrated with **Stripe** to securely handle payments between guests and hosts.

### [Fast Pizza Order](#) ( A Web App for Pizza Ordering )

Tech Stacks : **React.js, Tailwind, Redux, React**

Github Repo : [Fast Pizza Order GitHub Repository](#)

Deployed App : [Live Fast Pizza Order App](#)

App Description :

- **API integration** -- Dynamically loads a pizza menu from an API, allowing users to choose from options in real-time.
- **Redux** -- Use Redux for multiple state management and dispatching actions on components across entire app in organized way.
- **React Router** -- Modern React library to define app route coupled with action, loading, error modeling to interact with API and UI
- **API's data insertion** -- Orders are made by sending a POST request with the order data (user data + selected pizzas) to the API.
- **URL parameter** -- Used to search for a uniquely generated order ID for each order, allowing users to track their order status easily.

### [Forever](#) ( E-Commerce Clothing Store Website )

Tech Stacks : **React, Tailwind, Context API**

Github Repo : [Forever GitHub Repository](#)

Deployed App : [Live Forever App](#)

App Description :

- **Context API** -- Eliminate props drilling and manage multiple global states to handle interaction across web app.
- **Tailwind and responsive design** -- A modern CSS framework used to design website responsively.
- **URL parameter** -- Render each product item page based on unique id that is synced with URL parameter.

## Education

Kasetsart University (Bang Khen Campus) : Bachelor Degree of Industrial Engineering.