## **Ekkasit Prapayon**

### **Frontend Developer**

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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

#### **English Skill**

Toeic: 875 (Listening 450, Reading 425)

#### **Backend Skills**

- Prisma
- Supabase
- MongoDB

#### **Design Skills**

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

# **Experience**

Air bnb Clone ( A Full-Stack Web App for Property Booking )

Tech Stacks: Next.js, Typescript, Clerk Auth, Prisma, MongoDB, Tailwind, Shadon-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.