

Ben Thai

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[Portfolio](#)

[LinkedIn](#)

[Github](#)

SKILLS

JavaScript | React | Redux | Express | Node.js | Python | Flask | WebSocket | SQL | SQLite3 | PostgreSQL | HTML | CSS | Git | Heroku | Render

PROJECTS

Pienimos | *(React/Redux, Flask)*

[live](#) | [github](#)

- Integrated local storage usage with redux store allowing data to persist across users' local machines
- Utilized CSS and HTML to carefully reproduce the exact positioning, font, color, and other visual details of the original website
- Optimized RESTful routes for a POSTGRES database to minimize strain and improve performance

Zonar | *(React/Redux, Websockets)*

[live](#) | [github](#)

- Implemented Websockets into the application to enable real-time communication and collaboration among users
- Created a backend architecture with many-to-many relationships to efficiently handle data with complex interdependencies
- Incorporated Lazy Loading to improve the performance of data queries by loading related entities on demand, rather than all at once
- Managed a team of engineers towards an efficient and organized git workflow, minimizing conflicts in both frontend and backend

!Bnb | *(React/Redux, Express)*

[live](#) | [github](#)

- Harnessed the unidirectional state management of Redux, allowing for seamless data flow and reliable DOM rendering across the application
- Leveraged an Express backend to design custom back-end routes that authenticated user status ensuring CRUD functionality to users with proper authorization
- Utilized React components and hooks in order to produce a smooth and responsive user interface

EXPERIENCE

Founder

Red Head Construction Co

Sep 2019 - Apr 2022

- Conducted daily meetings that delegated crucial tasks to a team of five which organized the daily structure of work throughout projects
- Arranged the obtainment of permits and licenses through government channels
- Oversaw a budget of over \$100,000 by maintaining work order scheduling and supply management
- Managed the development of a Mixed Used Commercial Property with over 5-units located in the heart of Philadelphia Chinatown

Co-Founder

Kintsugi Realty

Sep 2020 - Present

- Researched and presented multiple potential real-estate opportunities to investors that yielded high ROI
- Coordinated with property owners to establish rental rates, terms, and conditions
- Collected rent and security deposits, managing rent payment schedules and due dates
- Responded to tenant inquiries and complaints, coordinating with maintenance staff to address any issues or repairs needed at the properties

EDUCATION

App Academy

Immersive full stack web development bootcamp utilizing JavaScript, Python, React, SQL, HTML/CSS

New York, NY

Dec 2022