Benjamin Thai

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
- Coordinated with third parties such as architects, engineers, site inspectors and subcontractors to ensure projects were on track and within budget.
- 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 5-units located in the Heart of Philadelphia's Chintatown.

Co-Founder

Kintsugi Realty

Sep 2020 - Present

- Research and screen for value-add opportunities within the Philadelphia market with a primary focus on single-family rental properties
- Present potential opportunities to investors that fit their investment profile to raise capital for new investments
- Oversee leasing process by inspecting units, screening potential tenant prospects, preparing lease documentation, coordinating renewals, and completing move-in procedures.
- Respond to tenant inquiries and complaints, coordinate with maintenance staff to address any issues or repairs needed at the properties
- Coordinate with property owners to establish rental rates, leases, and potential value-add renovations
- Collect rent and security deposits, managing rent payment schedules and due dates

EDUCATION

App Academy New York, NY