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Business Domain

Real Estate and Construction

Project Type

Platform, website

A Seamless Platform for Buying and Selling Properties – Boosting Efficiency by 45%

Client

The Client is a real estate company that has a heavy presence in the US market.

Project

Enhance operational efficiency and simplify the process of real estate transactions. Develop a platform that would enable users to buy and sell properties conveniently while providing a seamless experience.

Objective

The Client aimed to create a platform that would streamline the buying and selling process, eliminating cumbersome paperwork and manual data entry.

Team Reinforcement

The Client needed a Remote-In-Sourcing® team to develop a comprehensive platform that facilitates the process of buying and selling properties.

Challenge

The Client is renowned for their expertise and exceptional services in the real estate industry. With a strong market presence, they have established themselves as a trusted partner for clients across the US.

The Client faced inefficiencies and challenges in their real estate transaction processes. The manual paperwork and time-consuming data entry required in their existing system created bottlenecks and hindered operational efficiency.

The Client lacked the in-house resources necessary to eliminate manual data entry and cumbersome paperwork, as well as to enable automation and set up an efficient workflow.

Quick Facts

- ✓ 2 years of continuous cooperation
- ✓ Designed 90% of the Client's system
- ✓ AI-driven data entry based on transaction details
- ✓ Possibility to sign a purchase agreement on the platform

Technologies

React / Redux + Redux Saga / Bootstrap / Firebase (Firestore, Realtime DB, Firebase functions) / Sendgrid / Formik + Yup

Solution

★ 01

With a digital platform in place, the Client expanded their reach beyond local markets.

★ 02

The platform streamlined processes, and offered a competitive edge, thereby distinguishing the Client from competitors and solidifying their reputation as forward-thinking professionals.

★ 03

The developed AI algorithm can parse a document and fill out fields based on transaction details.

★ 04

The platform allows users to register and create their own accounts with different roles, such as brokers, agents, and regular users. This ensures a personalized experience and role-based permissions.

★ 05

Users can easily navigate transactions, access relevant information, and complete deals seamlessly, ultimately making the real estate journey more convenient and hassle-free.



Client Reference



By automating transaction processes, we managed to get rid of manual data entry and, hence, inefficient workflows. Besides this, an automated platform allowed us to expand our market reach while offering quality customer service.

COO

Benefits and Results

- ★ The automated platform has boosted efficiency by 45%.
- ★ The platform saves time, improves accuracy, and enhances the overall buying and selling process.
- ★ The increased productivity enabled the Client to handle a significantly higher workload, which enhanced customer satisfaction and profitability.
- ★ The Remote-In Sourcing® team has collaborated with the Client for 2 years.

Techstack:

React, Redux + Redux Saga, Bootstrap, Firebase (Firestore, Realtime DB, Firebase functions), Sendgrid, Formik + Yup

Team: 3

2 Frontend Developers,
1 Backend Developer