

Success story: A Comprehensive Solution for the Construction Industry



We developed a specialized mobile application with functionalities that add value and respond to the contractor's particular requirements.

About One Click Contractor

Designed for contractors performing home remodeling work, **One Click Contractor** is a **residential construction estimating software solution** that helps measure, estimate and manage sales processes, finances, and more.

All-in-one, it **connects contractor's digital technologies**, enabling the efficiency, precision and speed to streamline the sales process, obtain more customers and get the job done.

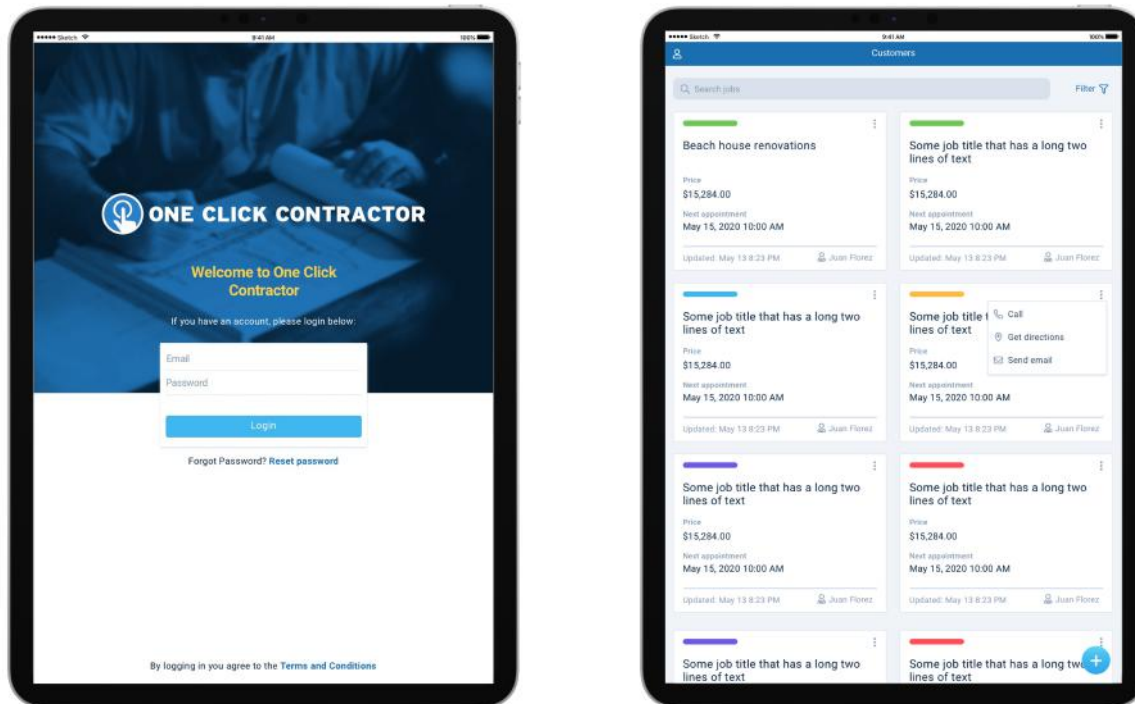
The Challenge

One Click Contractor teamed up with Rootstack to **modernize their outdated mobile app**. They wanted to add functionalities taking **advantage of the new technologies available in the market**. Rootstack operated with professionalism to provide greater added value to the user offering a comprehensive solution.

The goal of the app was to **centralize all the contractor's processes** to streamline sales, simplify their work and retain customers, to offer their users a quality service with all the information at hand.

Our solutions

Rootstack's team of **experienced engineers worked with React Native** on the development of the One Click Contractor mobile app. A **high-quality application with advanced software functionalities** was delivered to the client.



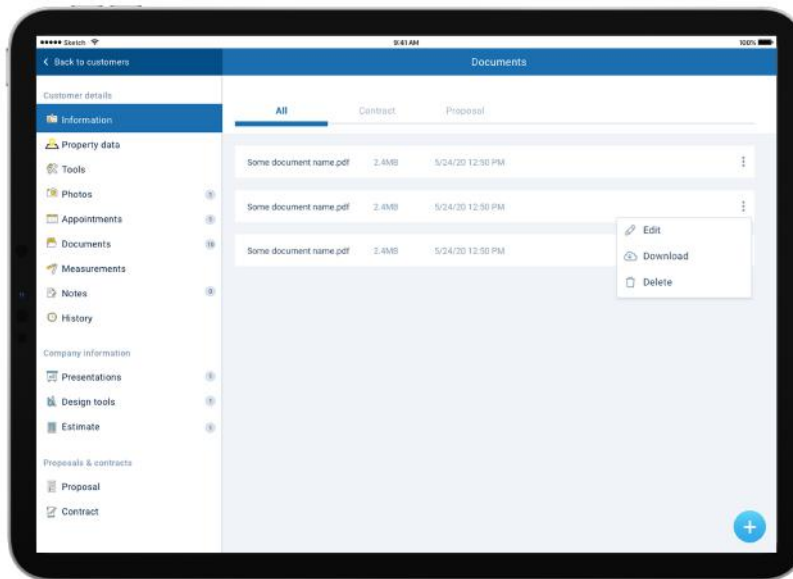
One of the challenges was the **implementation of the offline mode**. When making an app work offline data is stored directly on the device, which ensures proper functioning when there is no connection. Critical as contractors might need to transport offsite.

A structure was created to save the requirements in a queue and automatically synchronize information. A proprietary version of the library was put together to achieve this goal.

Another feature was the **automation of contracts**. The application saves information about clients and past proposals and based on data creates quotes about new projects. This **helps the optimization and efficient use of the database**.

Finally, it allows for the **client's digital signature** to close the deal. These features streamline the sales process, leading to an increase in projects.

The **sophistication of the solution** lies in turn in the way it handles PDFs. The app was developed to allow you to **download PDFs, render them, and build new PDFs** based on data collected from the field.



With the help of **Rootstack**, **One Click Contractor** has transformed the way home improvement projects are sold by offering a **customizable software solution that facilitates the entire sales process**.

Technologies

