



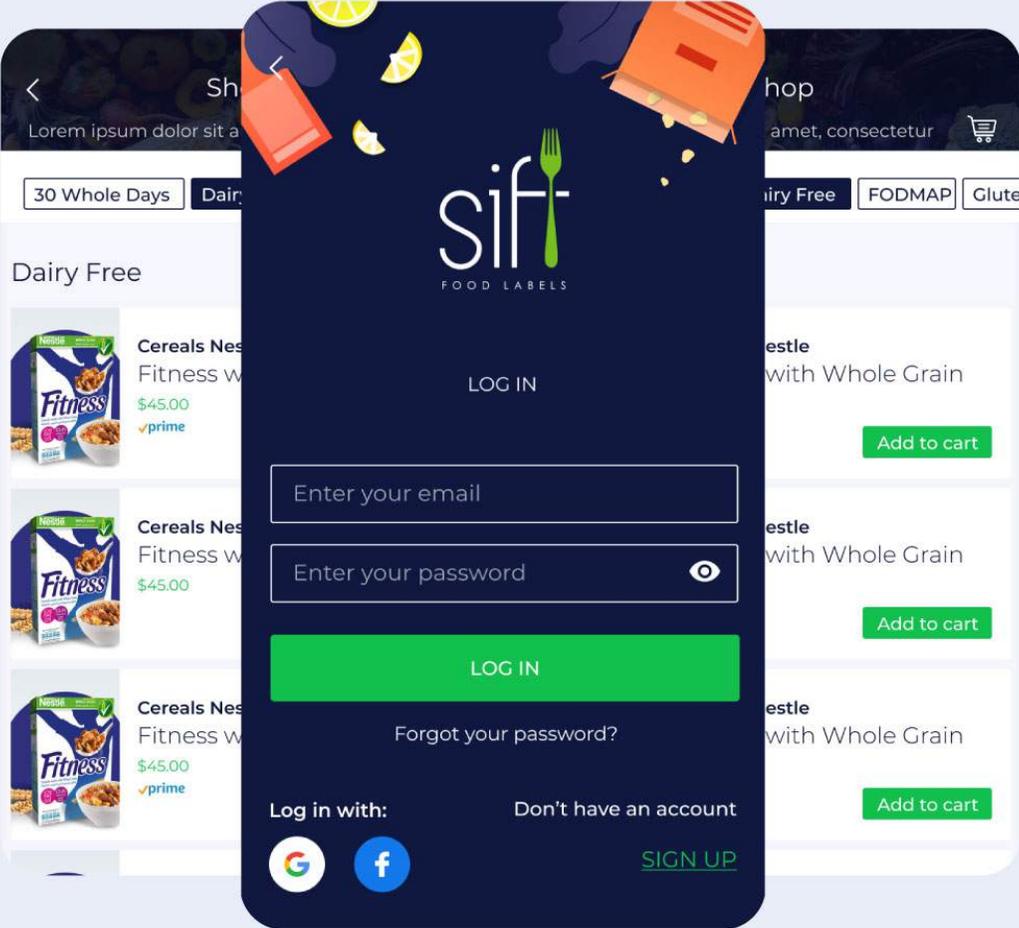
**Building
the digital
future**

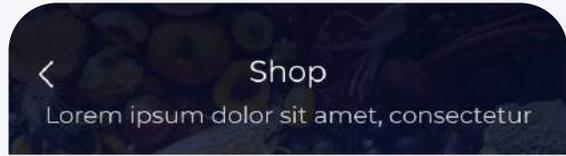


We are an award-winning Colombian-based near-shore software consulting company with operations in the US, UK and Colombia. We focus on digital transformation projects that involve mobile, web and cloud initiatives, as well as application migrations.

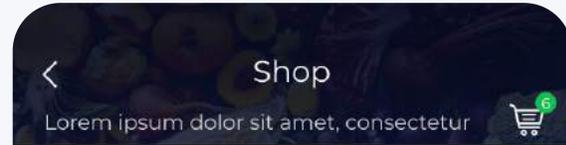
SIFT FOOD LABELS

Client: Sift Food Labels Inc.
Country: USA
Type: Web & Mobile





30 Whole Days Dairy Free FODMAP Gluten Free No Av



Subtotal (6 items): \$270.00 Proceed to checkout



Clear shopping cart



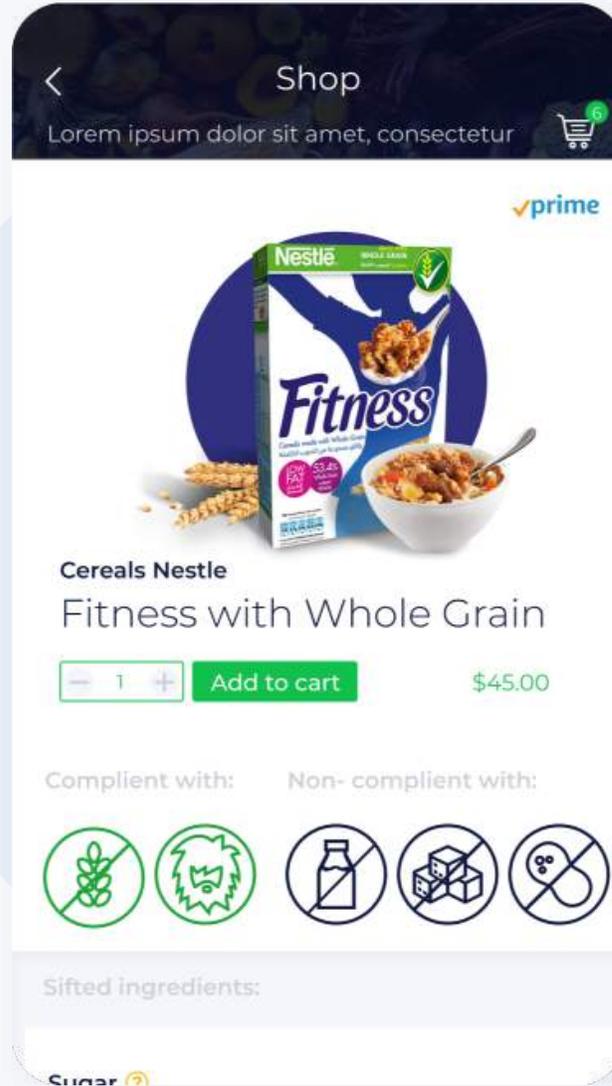
Project overview

Sift Food Labels is on a mission to bring transparency to the food industry. Their goal is to provide access to honest information about what is in the food people eat, through a mobile app.



Challenge

Their biggest challenge was finding an immediate interim CTO. Their CTO had left, so they needed to offload information and documentation. This would allow the future CTO to jump in once hired. Their tech team didn't document at all, which made growth and onboarding hard.



Solution

Celerik built out the development infrastructure and documentation process for a start. Now, we lead frontend development, building a mobile app and a Chrome Extension app. Other part of the work involves database development and maintenance. Overall the work combines building and deploying features as well as fixing bugs as they arise.



UK SPACE AGENCY AND SATELLITE APPLICATIONS CATAPULT

Client: Satellite Applications
Catapult and UK Space Agency
Country: UK Industry Geospatial
Type: Web & Mobile



Project overview

GAIA SPACE is an earth observation platform that combines satellite data with machine learning technologies that helps detect deforestation and changes in landscape. The project was developed in partnership with the UK Space Agency.

google.com

Drawing control

Polygonal

Area
669748.64 km

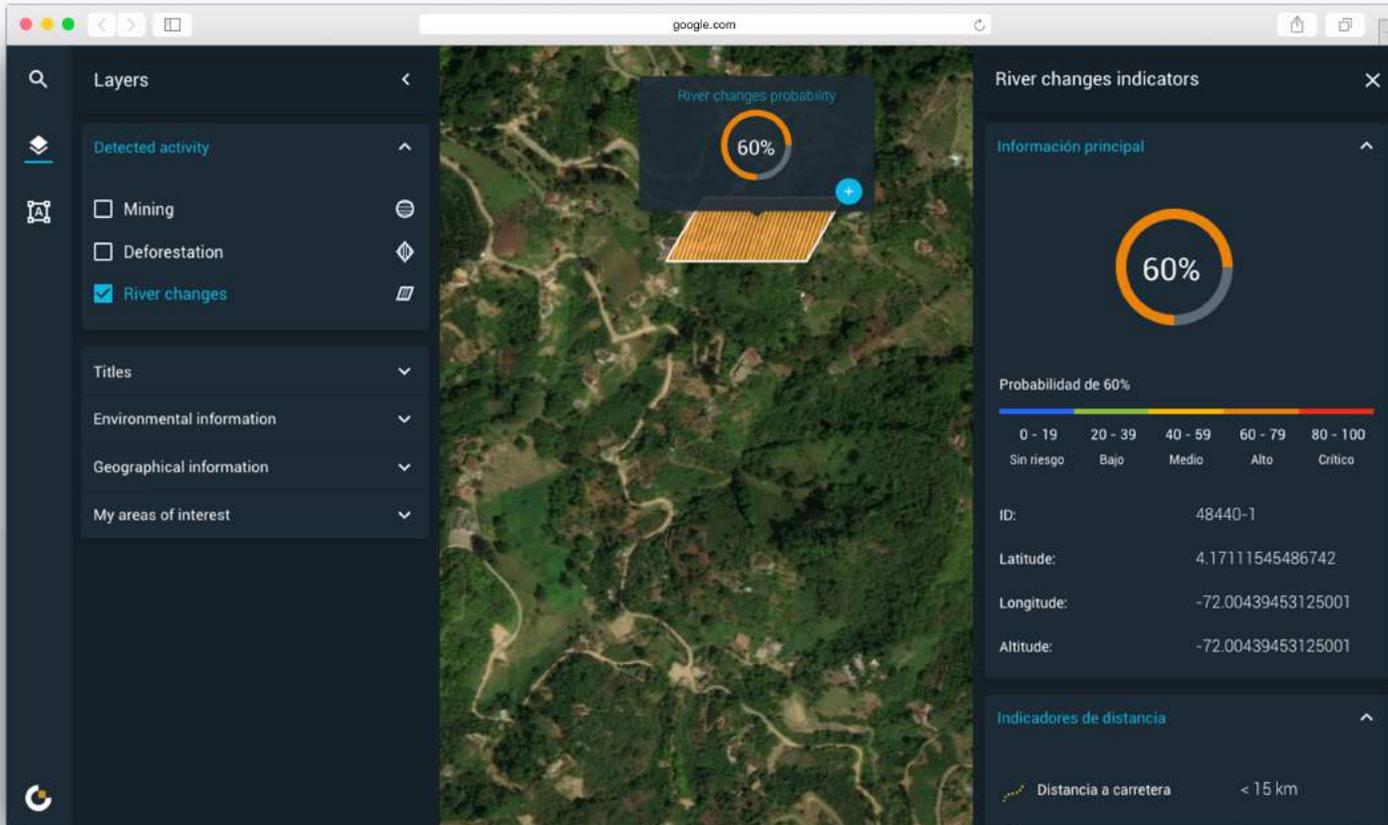
Perimeter
669748.64 km

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}
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CONVERT INTO AREA OF INTEREST

Coordinates (Lat., Long.) 4.17111545486742, -72.00439453125001



Challenge

Satellite Applications Catapult needed a software delivery partner that could work with them in parallel to develop the platform, with expertise in front-end development and data visualization, as well as a good grasp of end user needs.

Solution

Celerik had a key role in the success of the project. Celerik build the front end interface for customers, visualizing Catapult's complex data in an easy-to-use way and integrating seamlessly with Catapult's internal product team.

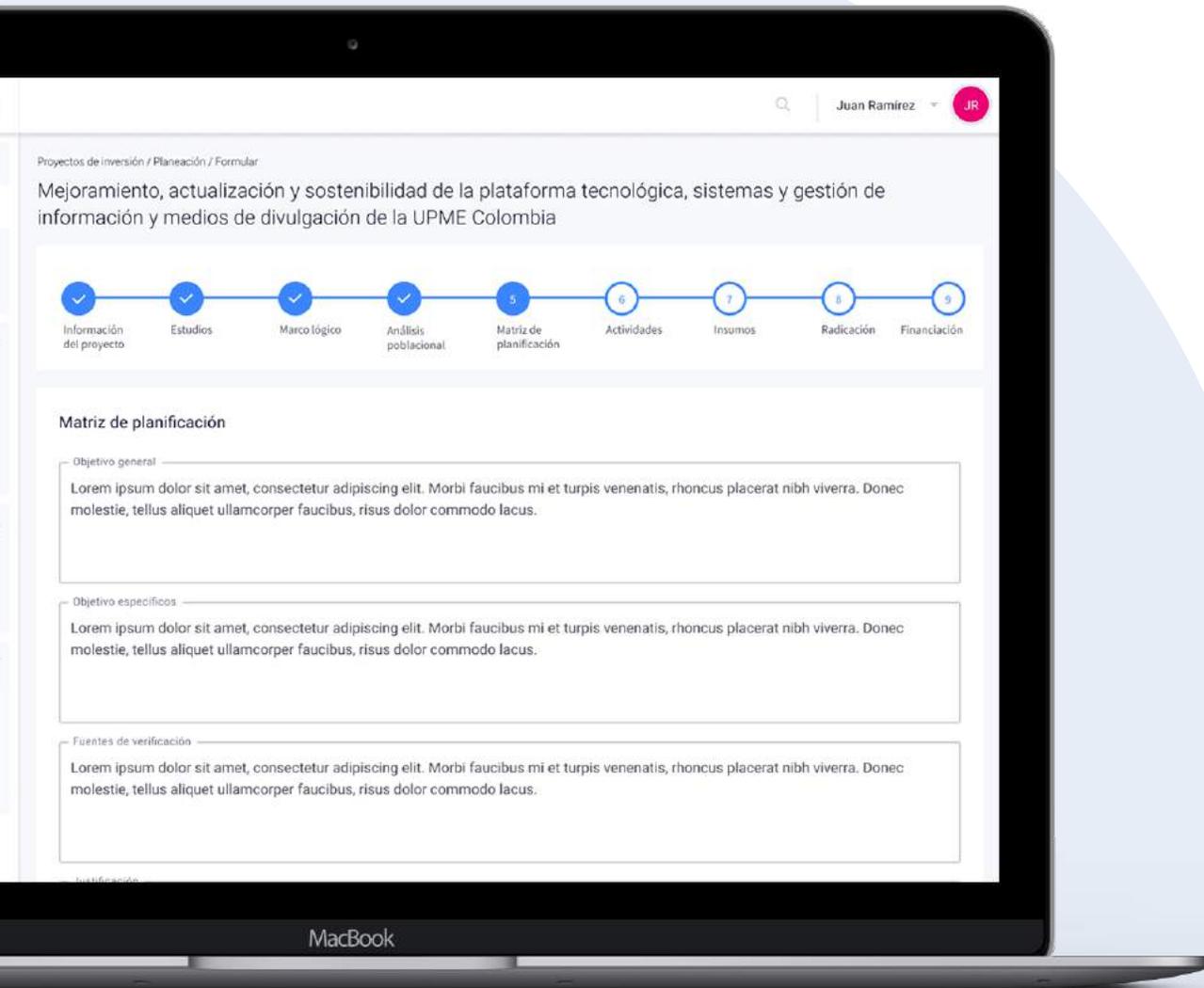


BANCOLOMBIA

Client: Bancolombia

Country: Colombia

Type: Web and Data Visualization



Project overview

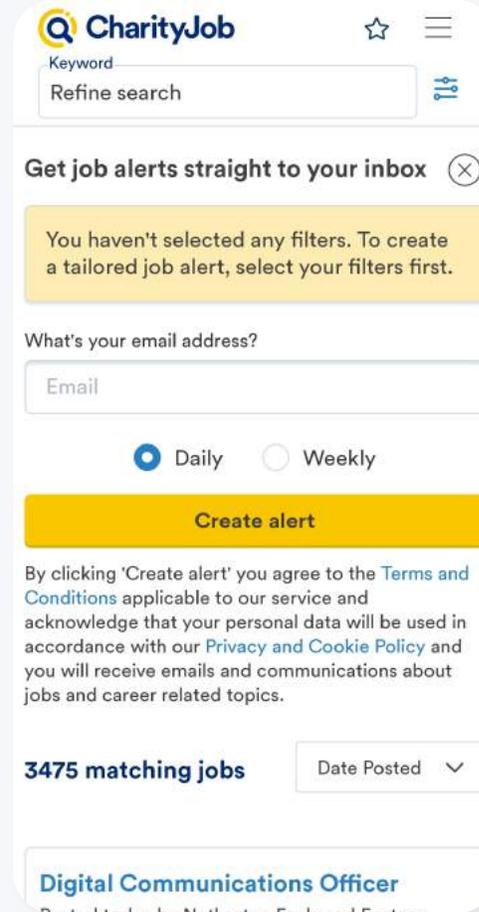
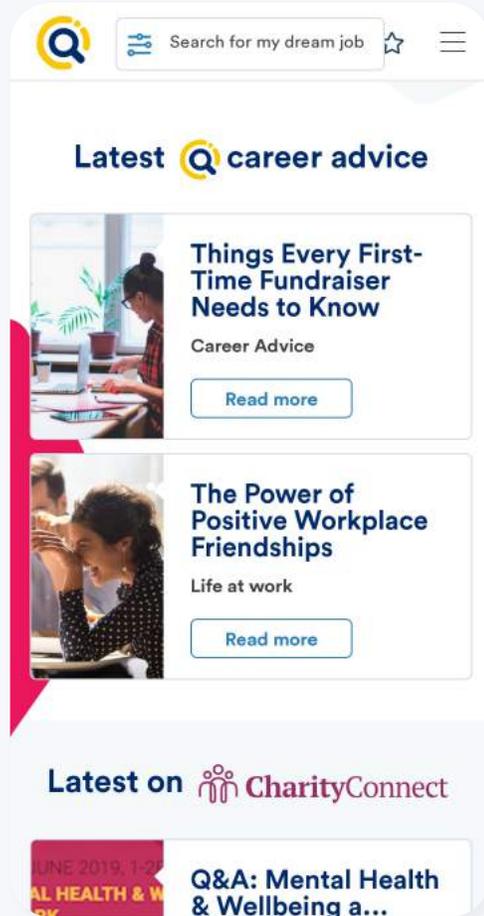
Bancolombia is the leading Colombian financial institution with operations across Central America.

Challenge

Bancolombia has recently become aware of the importance of offering non-financial services to their customers. They have recently worked with external partners offering SaaS solutions for SME's but were looking for the right partner and service offering to go after the government and public sector.

Solution

Proyektar is a leading SaaS public sector project and budget management system that allows public entities better control the projects and investment targeted to communities over the 4 year government plan of each tenure. The intuitive design allows very small regional entities report information to nationwide authorities with little effort.



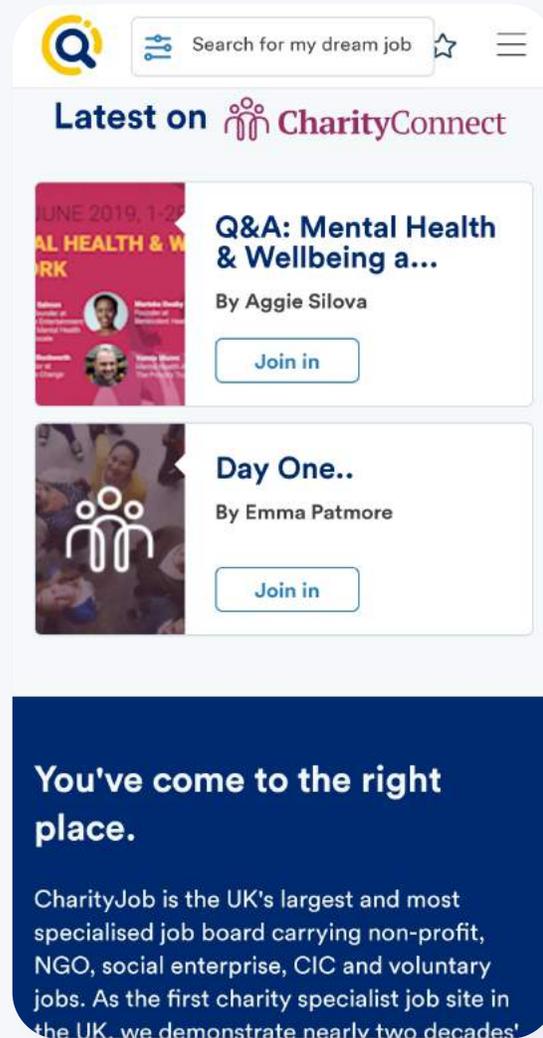
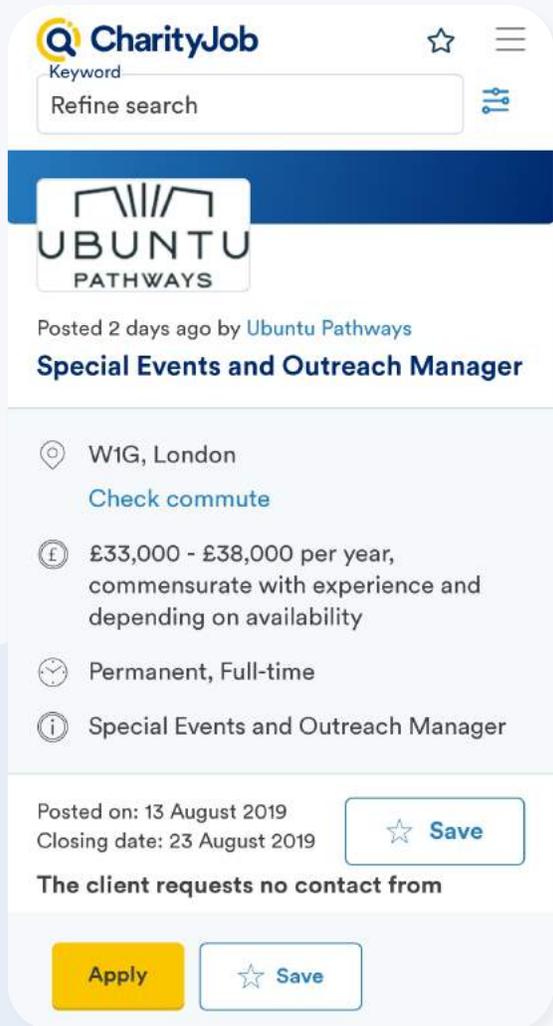
CHARITYJOB

Client: CharityJob

Country: UK

Industry: Non-profit

Type: Mobile



Project overview

CharityJob is the UK's largest and most specialized job board carrying non-profit and voluntary jobs. CharityJob mobile app that brings together the most relevant functionalities of the company's web portal into a native app for Android and iOS devices.

Challenge

Mobile was taking over the majority of CharityJob's traffic, but CharityJob didn't have the development capacity and knowledge to build a native mobile app, so it decided to reach out to outsourced, specialist companies.

Solution

Celerik delivered a native mobile app that met all of CharityJob's required features: keyword and location search, filters and job alerts.

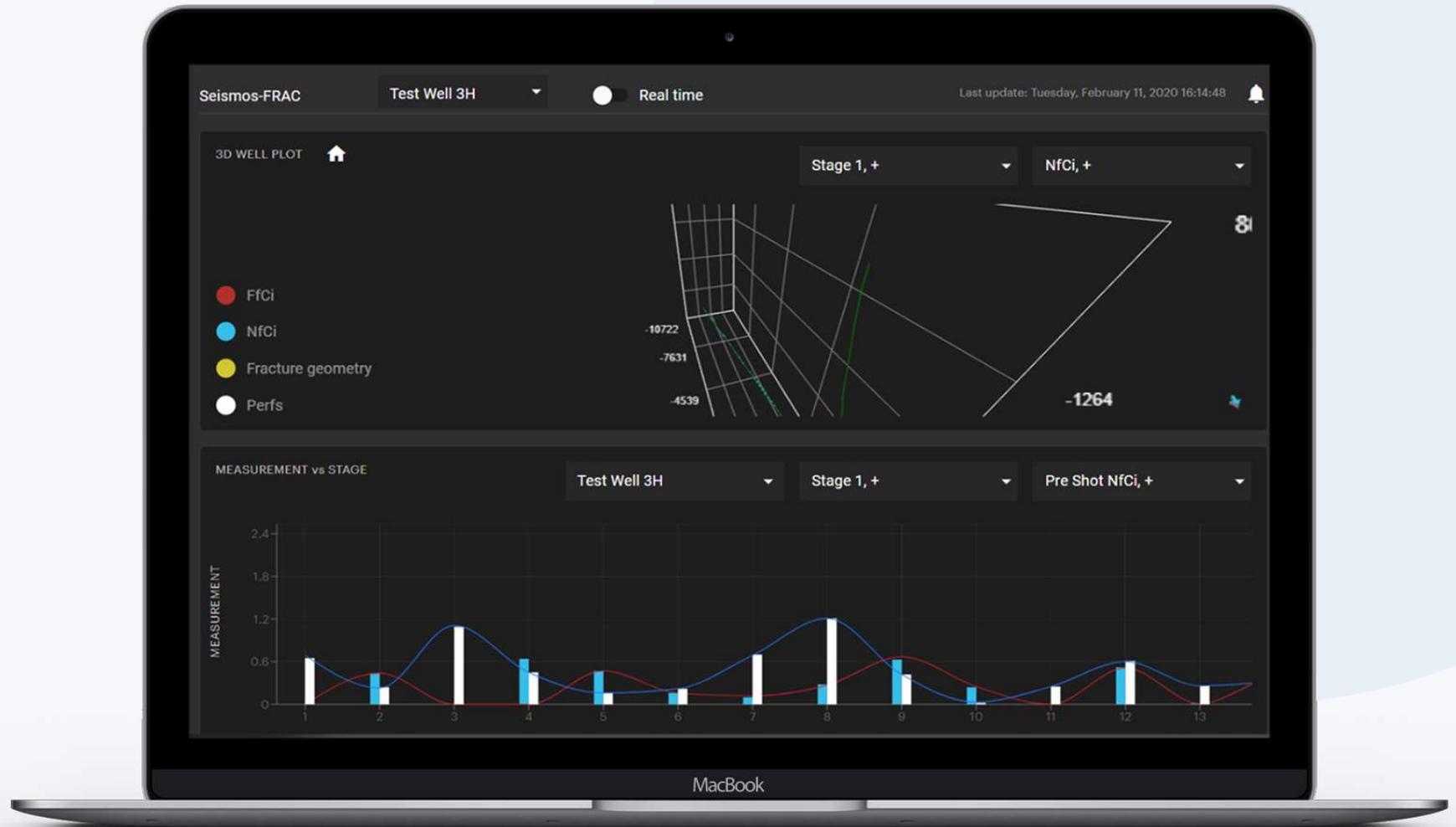


SEISMOS

Client: Seismos Inc.

Country: USA

Type: Web front end and data visualization





Project overview

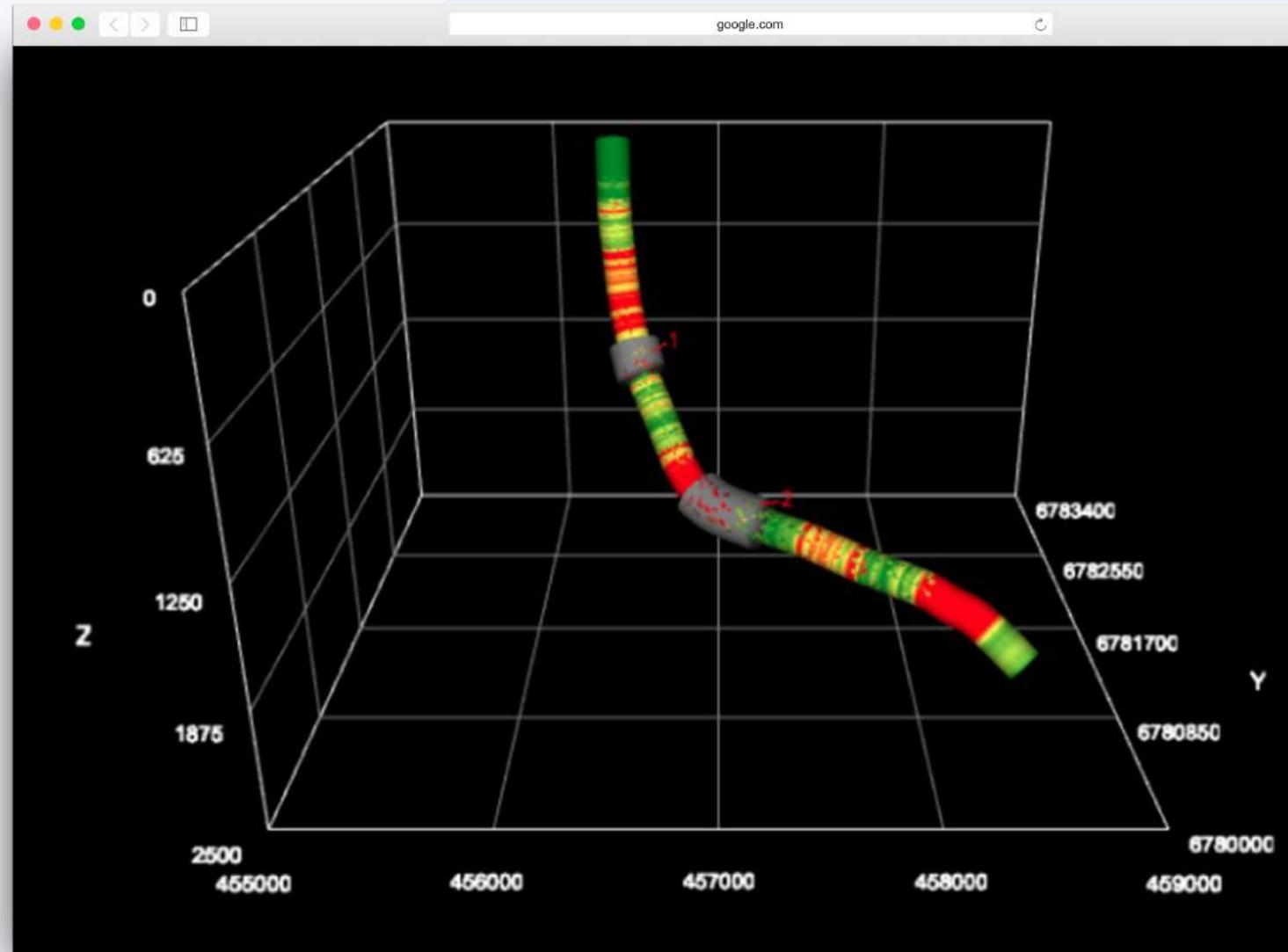
Seismos is a technology company offering completion diagnostics services for the Oil and Gas industry. Their products offer the industry's first, non-invasive, direct measurement of fracture properties for real-time fracturing treatment evaluation

Challenge

Seismos had a very small software team and wanted to develop a web-based application that would allow clients to view their oil and gas well-related data in a more consumable and intuitive way through a dashboard. The executive team had very ambitious deadlines.

Solution

The client's team handled the backend, databases and the APIs. Celerik's goal was to build the frontend using React.js and a third-party library called INT for the 3D oil and gas well-viewer. When ownership was transferred to the client's team, we delivered the pipelines and DevOps side of things. We were able to deliver the project within a very short timeframe that the client thought would take three times as long.



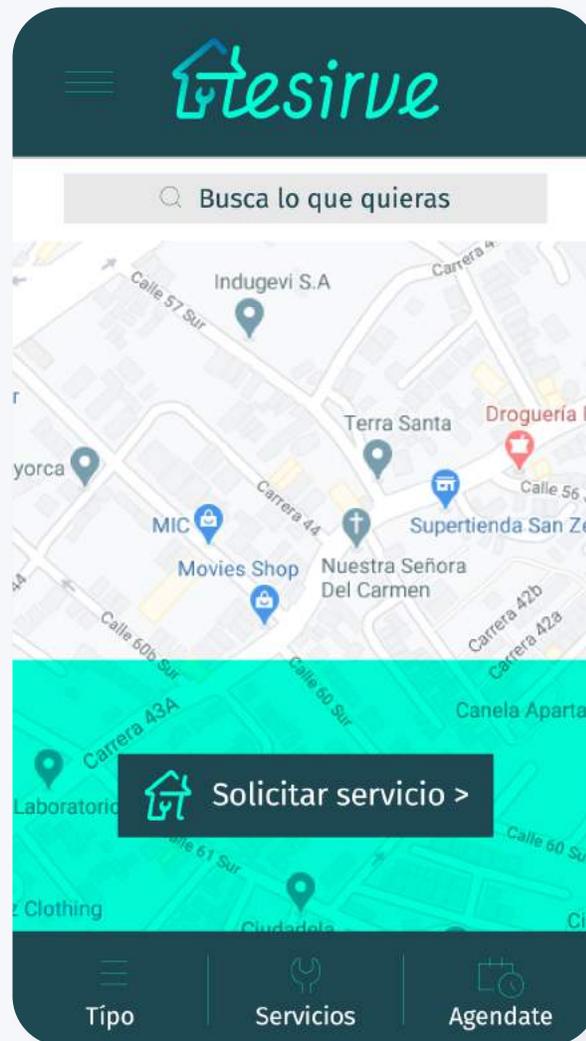


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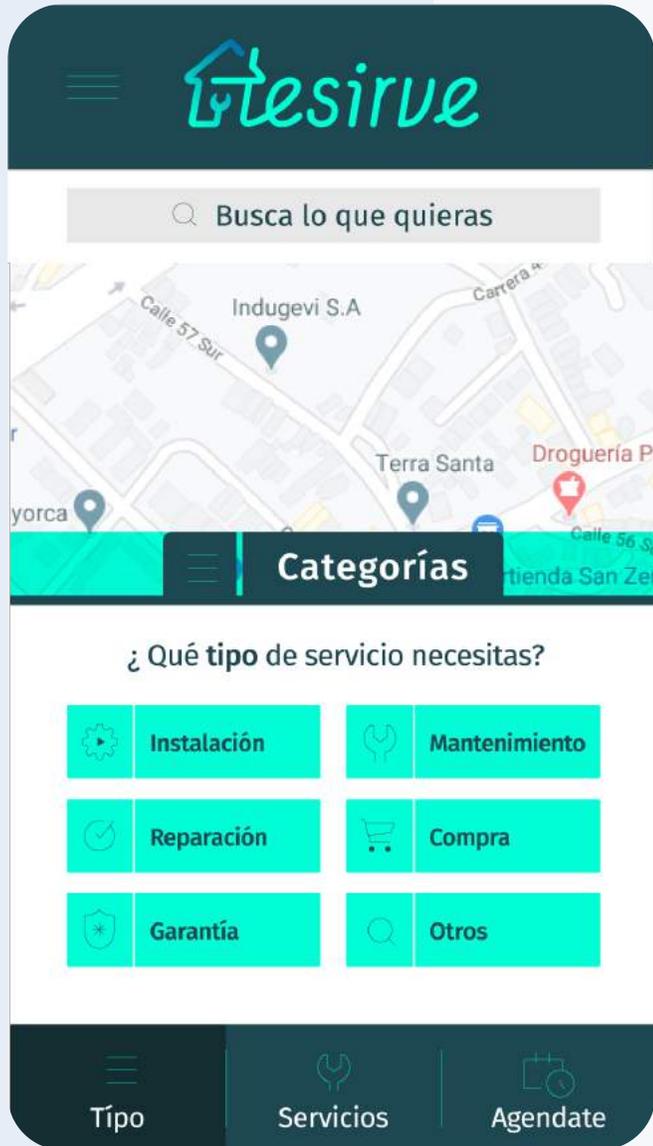
TE SIRVE

Client: TeSirve

Country: Colombia

Industry: Handyman services

Type: Mobile



Project overview

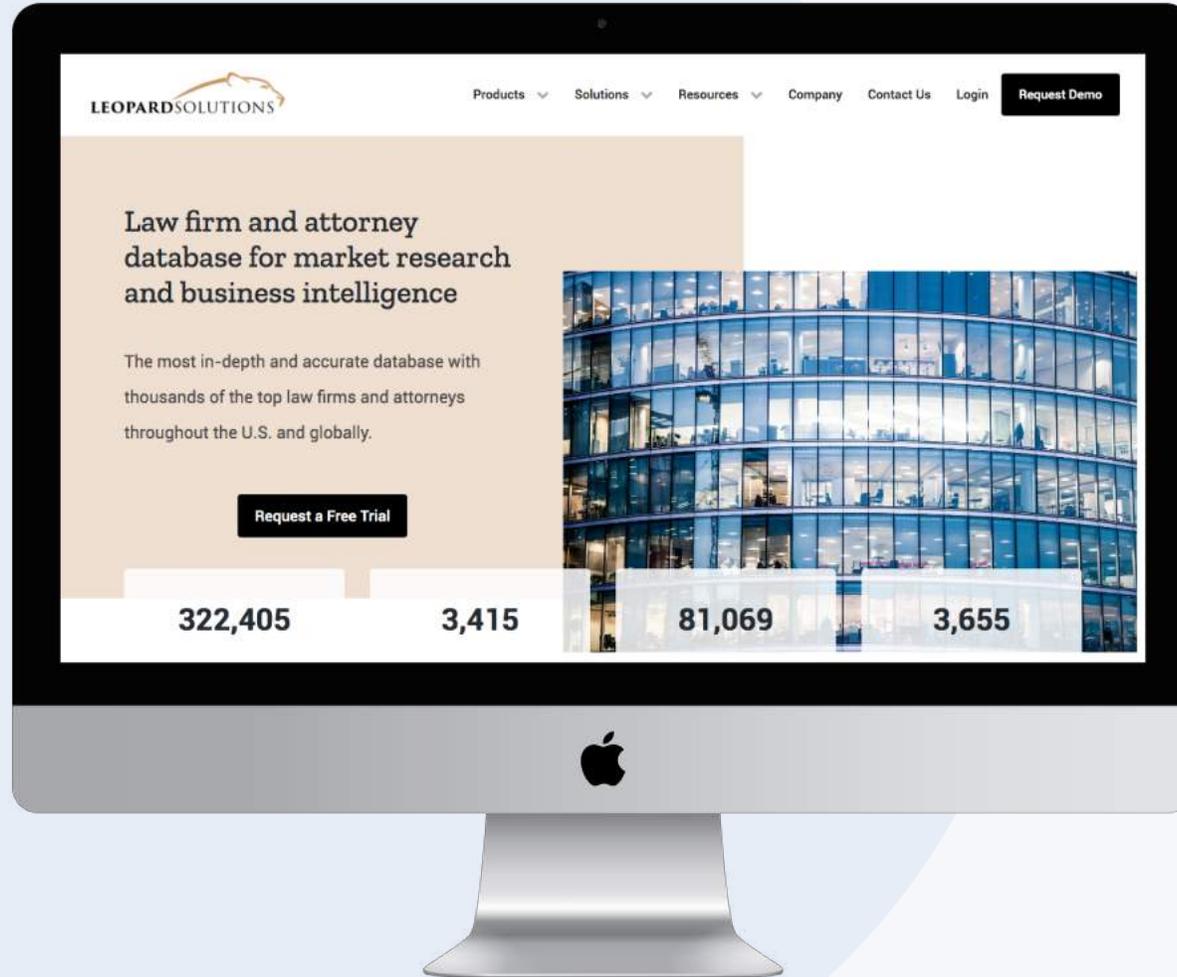
TeSirve is leading handyman on demand service for electricians and plumbers, aimed at becoming “the Uber” of handyman services in Colombia and Latin America.

Challenge

The founders of TeSirve had to make a choice of whether to hire in-house developers or go to an external partner that could speed up the early stages of their product development efforts.

Solution

Celerik partnered up with TeSirve to help them with through the whole product development lifecycle, from product strategy, design and development.

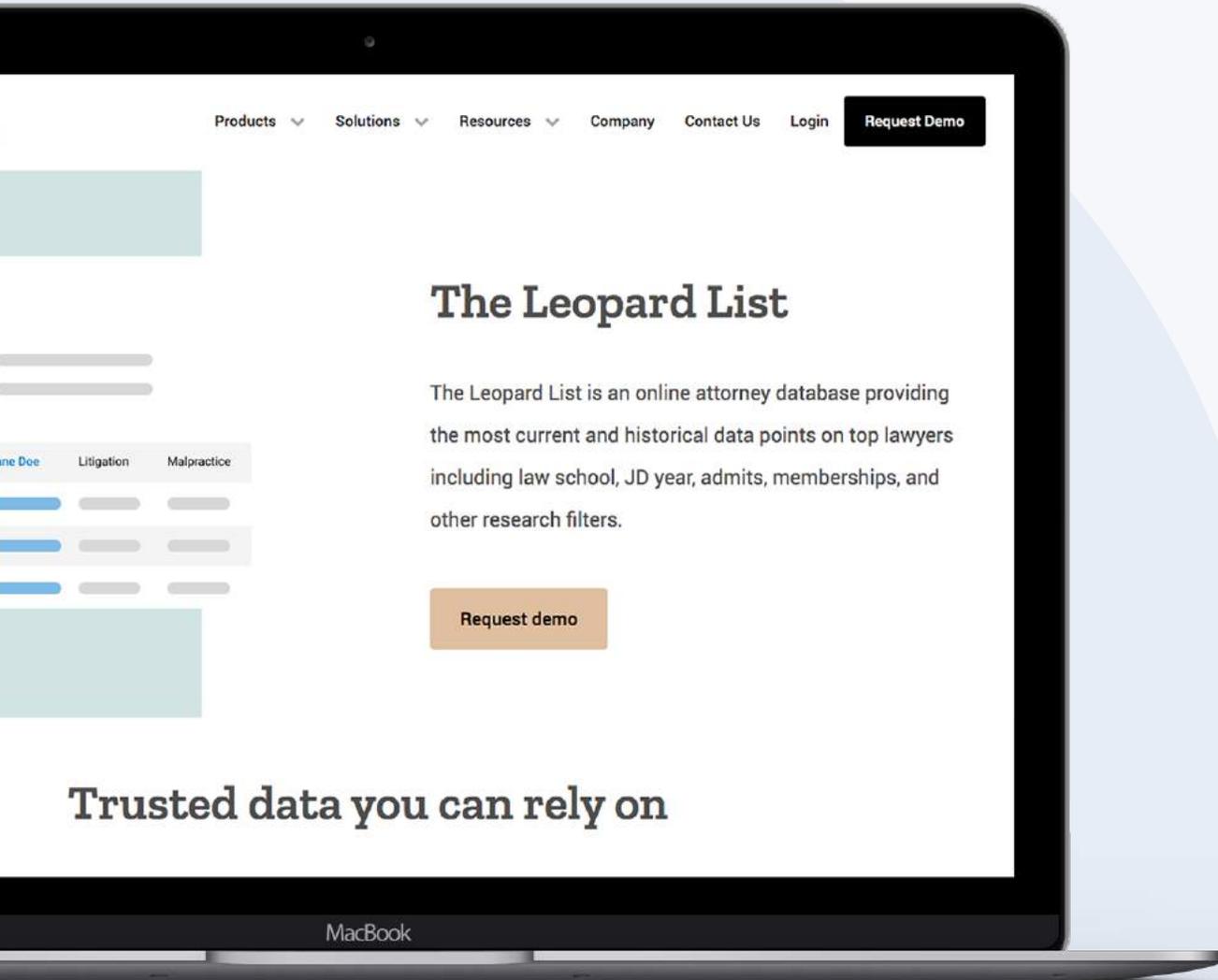


LEOPARD SOLUTIONS

Client: Leopard Solutions Inc.

Country: USA

Industry: Web



Project overview

Leopard Solutions has been serving the legal industry for nearly 20 years. The company began their journey with a single database of New York Associates in 2002 and have grown each year, developing new cutting-edge products for the entire industry.

Challenge

We needed to improve some of our website look-and-feel as well as updating some content, and we needed to do this in record time

Solution

Celerik came in and rebuilt a big part of our website in a few days. The customer had very tight deadlines, but the team managed to turn over the working website in little time.



TAPPERS

Client: Tappers

Country: Colombia

Industry: Crowdsourcing services



Project overview

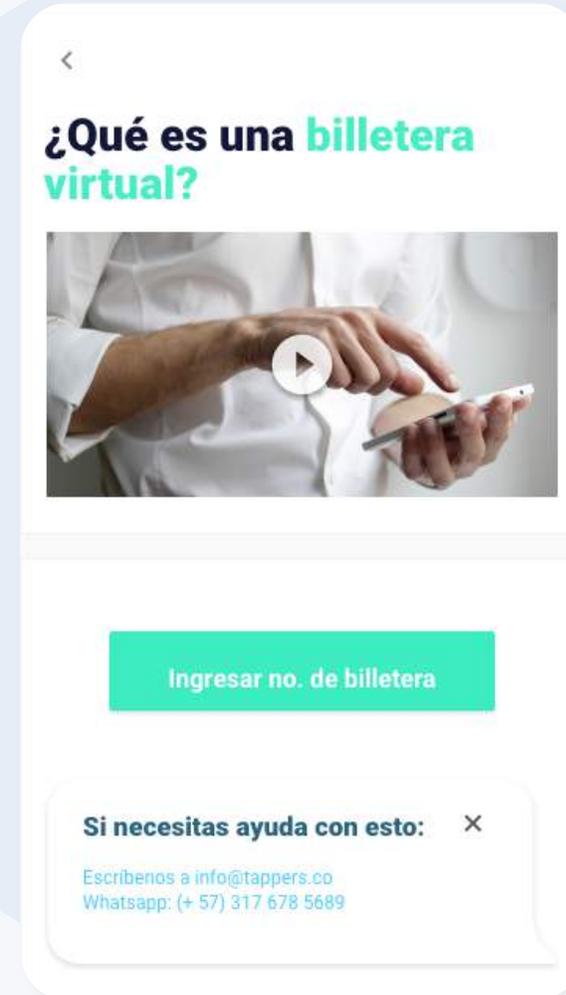
Tappers is a Bitcoin enabled crowdsourcing service that allows anyone with a phone to help transcribe handwritten text to digital and get paid with Bitcoin.

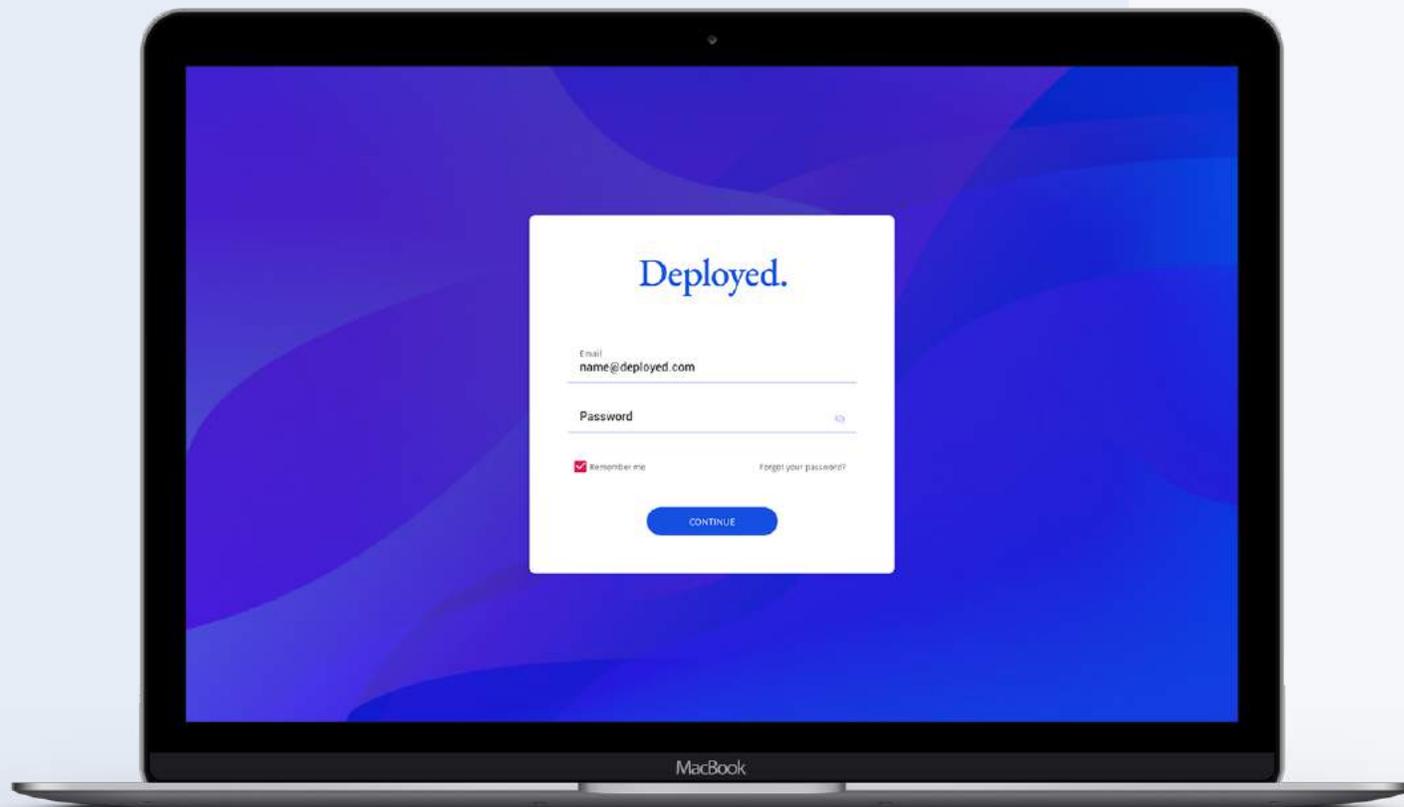
Challenge

Tappers had written a backend and API, and web application to handle subscriptions and they were looking for a mobile development partner to build their app.

Challenge

Celerik developed the mobile app from the ground up connecting to Tappers API and reducing Tappers time to market, and deploying on both Google Play and App Store.





DEPLOYED

Client: Deployed

Country: UK

Industry: Gig-economy

Type: Web



The screenshot shows a web browser window with the URL 'google.com'. The application is titled 'Deployed' and the user is logged in as 'Scope writer'. The interface is divided into a left sidebar and a main content area. The sidebar contains a search icon, a 'Dashboard' section with a 'Summary' link, and several filter menus for 'Year' (set to 2019), 'Supplier' (set to Accenture), 'Manager' (set to All), and 'Department' (set to All). The main content area displays a profile for 'Accenture'. The profile includes a company logo, a 'Preferred supplier' badge, and a 'Link to their website' button. Below this, there are sections for 'Name of the supplier' (Accenture), 'Business category' (Accenture), 'Basic number of employees and annual turnover' (469,000), 'Website or location' (Hamilton, Bermudas), and 'Name and contact details of the manager or contact' (John Doe, Hamilton, Bermudas, +44 20 7946 0475). The main content area also features a 'High-level company information' section with several paragraphs of text describing the company's history, strategy, and work.

Project overview

Deployed needed help with their early MVP development. Celerik came in to speed up development and support them get a demo of the ground to pitch investors and customers.

Challenge

Deployed needed to demo to early adopters and key investors and they were running out of time. They could not find experienced developers fast enough.

Solution

Celerik was onboarded to re-design the initial screens and build the MVP.

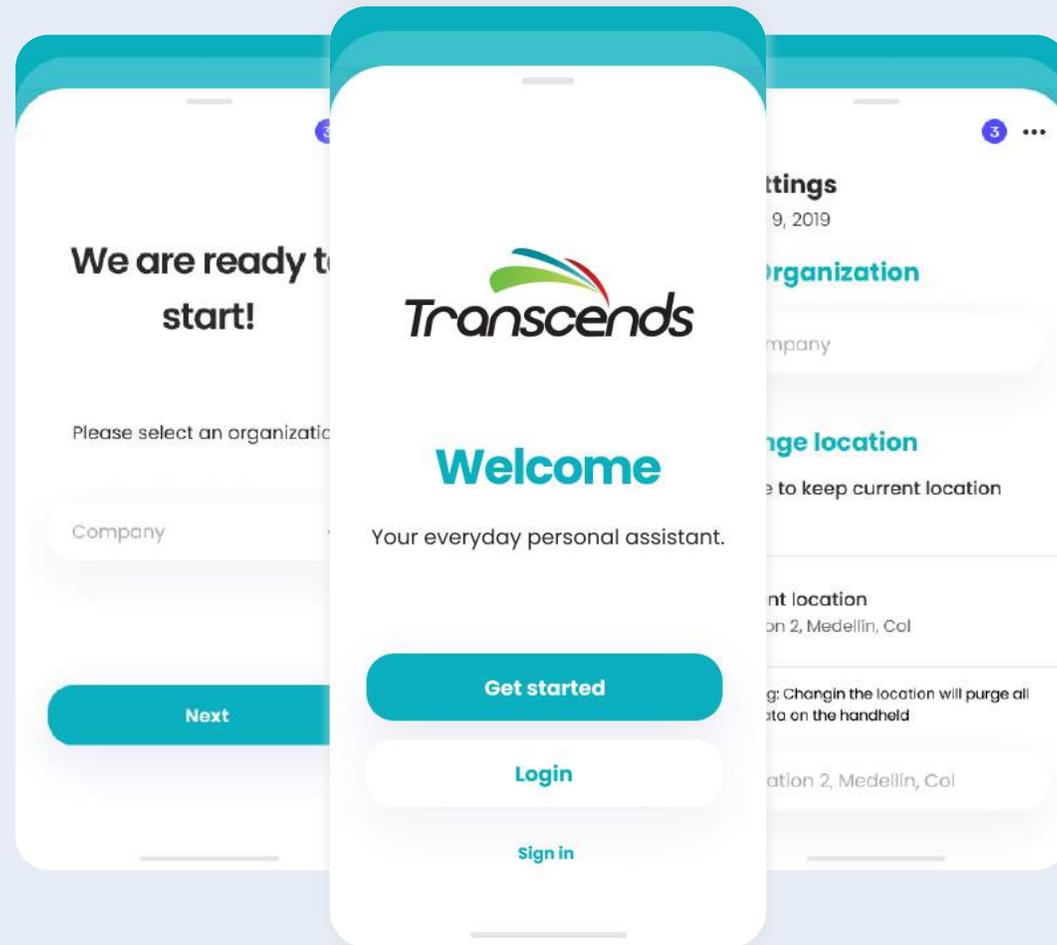
TRANSCENDS

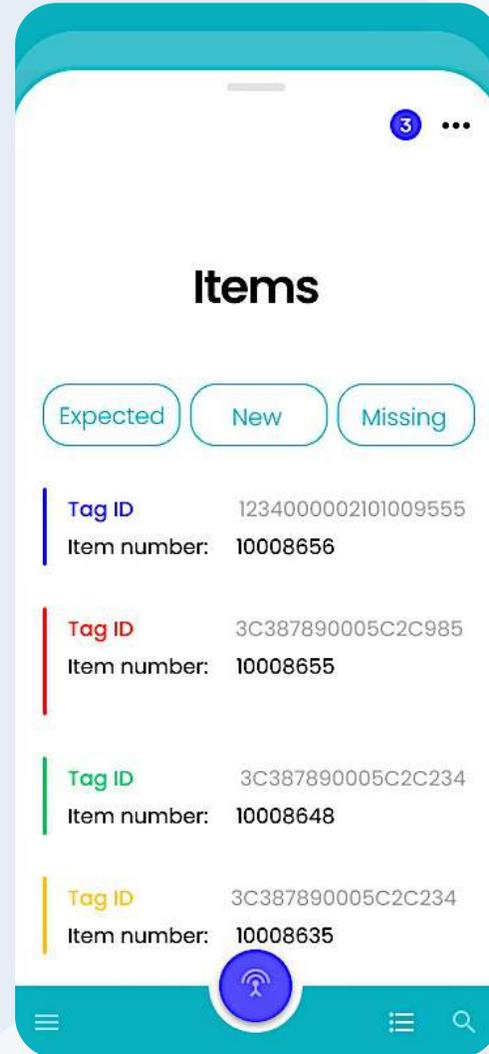
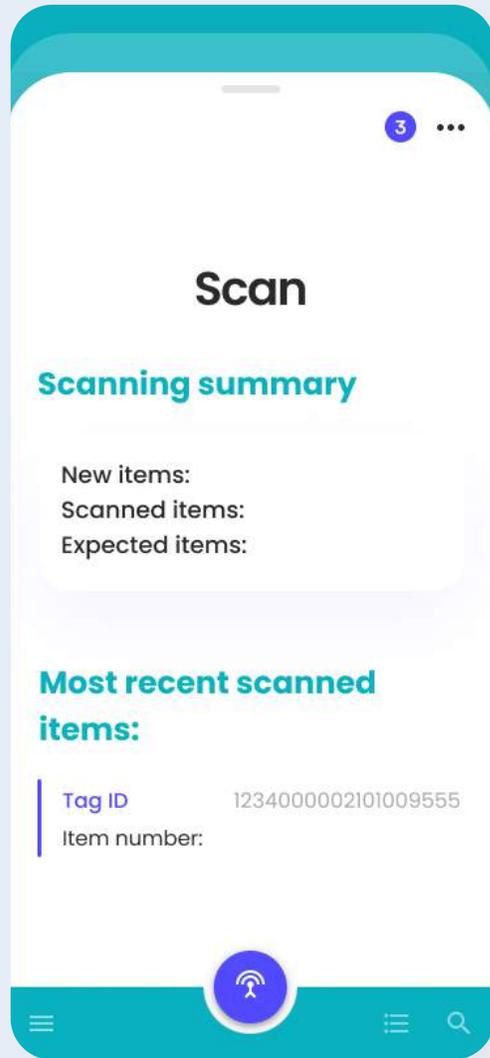
Client: Transcends

Country: USA

Industry: IoT

Type: Web and Mobile





Project overview

Rifidi Mobile is an app that works on a SaaS-based business model for mobile RFID applications. It targets healthcare customers that need an easier, more accurate, and semi-automated inventory fulfillment, invoicing, and cycle counts..

Challenge

Transcends needed help with mobile app development, work on Azure Cloud, and API management expertise.

Solution

Transcends needed an end-to-end cloud-based mobile solution for Android and iOS RFID devices. The work included architecture, security model, user stories, design, development, unit testing, Azure Cloud setup & configuration, and knowledge transfer. We used tools like GitHub, Skype, and CloudForge to manage the documentation, product backlog, and communication. It worked very well, considering our teams were in different locations.



SICGEM

Client: SICGEM

Country: Municipality of
Medellin, Colombia

Industry: Governmental

Type: Web and Visual
Analytics



Project overview

Medellin is one of the largest and most important cities in Latin America. Its recent transformation as an technology and innovation hub demanded for cutting edge solutions that would help them measure the social impact.

Challenge

The city needed to develop a web platform that could help them record and display their investment efforts across the different neighborhoods of the city, while at the same time keeping track of demographics of the target investment

Solution

A web platform was built where civil servants can record investment projects details over time, and visualize investment metrics through a state of the art dashboard.

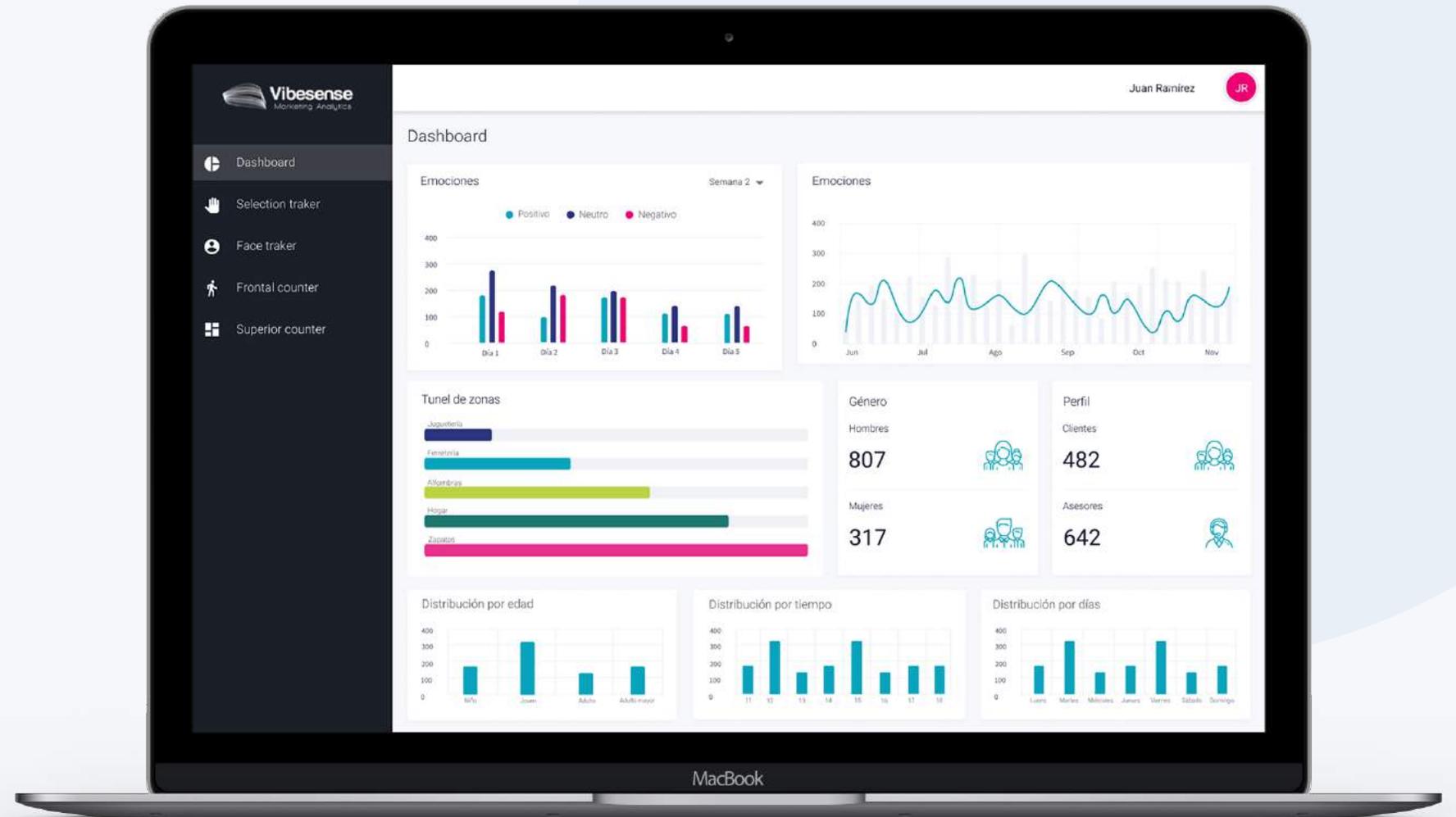
VIBESENSE

Client: EAFIT

Country: Colombia

Industry: Retail

Type: Machine Learning



Project overview

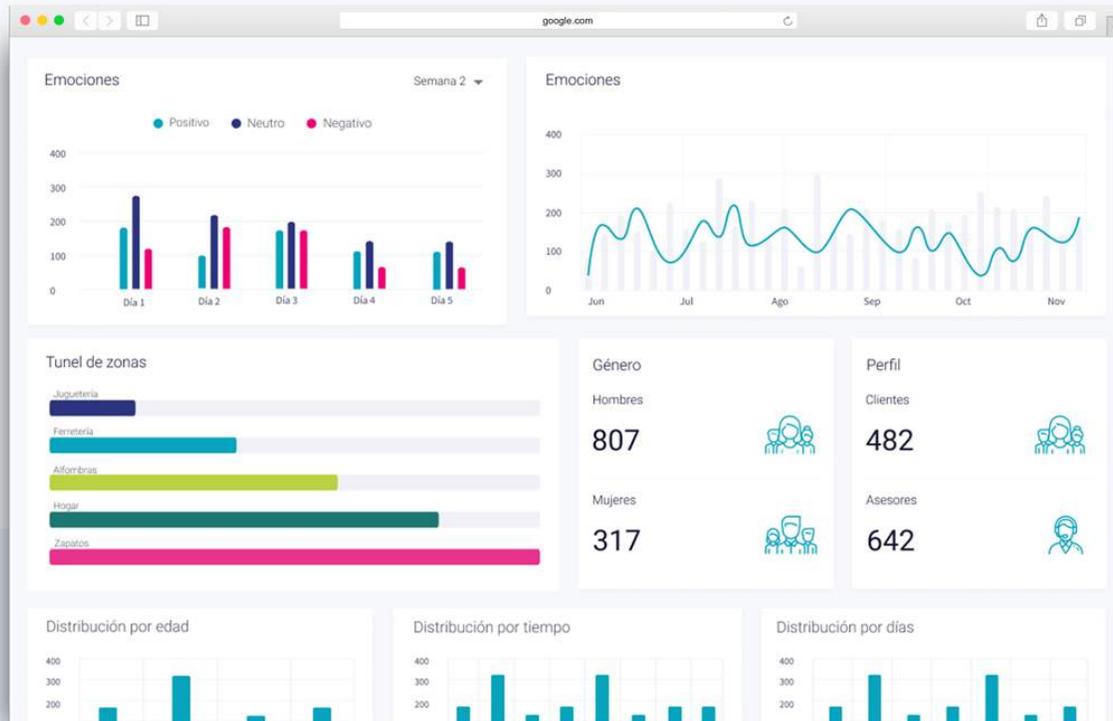
Vibesense is a spin-off created between Celerik and EAFIT University. Vibesense was aimed at detecting emotions through video analytics so that retailers could better target consumers at the point of purchase based on their interaction with physical products on the shelf.

Challenge

EAFIT research group had solid knowledge around retail and marketing analytics but lacked software and technical expertise to bring the project to reality

Solution

Using Microsoft Kinect and Microsoft computer vision API, Celerik built a solution that was deployed directly on brick and mortar stores and connected to the cloud. Vibesense was able to detect age range, gender and positive, neutral and negative emotion when consumers interacted with products on the shelf.

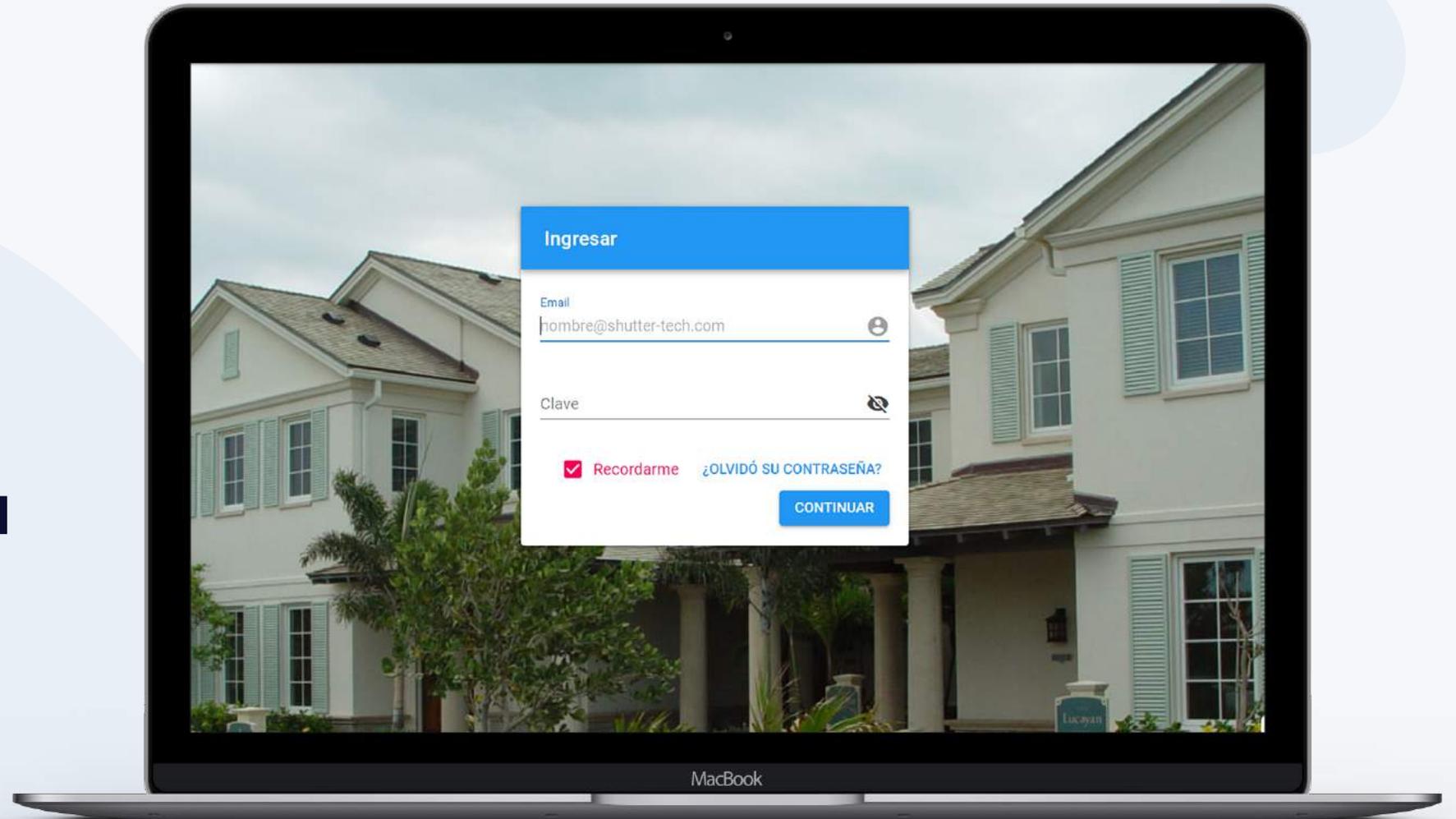


SHUTTER-TECH

Client: ShutterTech LLC.

Country: USA

Type: Web and payments





Order end date
May 8th

Invoice number

Order type

Shipping address

Order status

SEARCH EXPORT

Order type

Description

Customer name

Customer email

Shipping address

Order type	Description	Customer name	Customer email	Shipping address
Accordion Shutter	Color: 'Bronze'	Aurora	andres@celerik.com	US, AL, San Jose, 95131
Accordion Shutter	Color: 'Bronze'	Valeria	andres@celerik.com	US, AL, San Jose, 95131
Accordion Shutter	Color: 'Bronze'	Maria	andres@celerik.com	US, AL, San Jose, 95131
Accordion Shutter	Color: 'Bronze'	Mateo	andres@celerik.com	US, AL, San Jose, 95131
Accordion Shutter	Color: 'Bronze'	Alvaro	andres@celerik.com	US, AL, San Jose, 95131
Accordion Shutter	Color: 'Bronze'	Fernando	andres@celerik.com	US, AL, San Jose, 95131

15 Items per page

1-15 of 20 items

Project overview

Shutter Tech, Inc. is the proud manufacturer of the Maximum Impact® brand hurricane shutters considered by many authorities the gold standard in the industry.

Challenge

The CEO was looking to take the business online so they could sell their products on the web.

Solution

All of the products are custom-built, so the team had to work with the filters and parameters through which users could search for the items. These included specifications like size dimension and shutter track position. We custom-built the rules for price computation and integrated to the payment gateway.

TAXTAKER

Client: TaxTaker Inc.

Country: USA

Type: Web

Project overview

TaxTaker helps startups save money with R&D Tax Credits. Their automated software and expert support equip accountants and startups with the solution they need to swiftly and securely capture their benefits.

Challenge

Celerik was first hired to help optimize the backend and transition to a more robust framework. Additionally, we designed a roadmap to update our Angular frontend framework. The client needed transition over to a RESTful API, and setup the infrastructure needed to scale the product. Celerik was brought in to augment our development team and help establishing a better Git workflow and CI/CD pipelines.

Solution

Celerik advised on how to successfully transition to a new backend architecture and helped containerize the application as well. The team also inspected our frontend and developed a roadmap to update and improve the Angular application.