



Gaslight Portfolio



Apex Industrial

About

Apex builds and sells next-generation internet based industrial vending machines, RFID cabinets and sensor-driven control solutions.

Tools

Ben came to us with designs and ideas that built on the functionality of his production systems. Our design team worked with him to refine the wireframes into production quality mockups. Our developer team used Ruby to interact with custom hardware devices and Rails to power the user interface on a touch screen.

Results

We've delivered a beautiful interface that matches up perfectly with Ben's needs to demo new hardware and provides a streamlined user experience. Using Ruby on Rails we've been able to build features in less time than other teams Apex has worked with. Top to bottom we have a common application environment and tools to drive the touch screen, the back-end admin configuration, and communicate with the custom hardware.

We are continuing to work with Apex to provide more functionality and support more hardware to keep them on the cutting edge of their industry.

Ben wanted a team to help him develop the user interface and control software for prototype cabinets to demo to new clients. These prototypes potentially have vastly different configurations than their production machines and need software that's as flexible as the machines themselves



Lumbee Enterprises

About

Lumbee Enterprises is a leader in quality automotive sorting, inspection, and sub-assembly operations. They inspect and/or rework millions of components and thousands of vehicles for automotive manufacturers and their respective supplier bases.

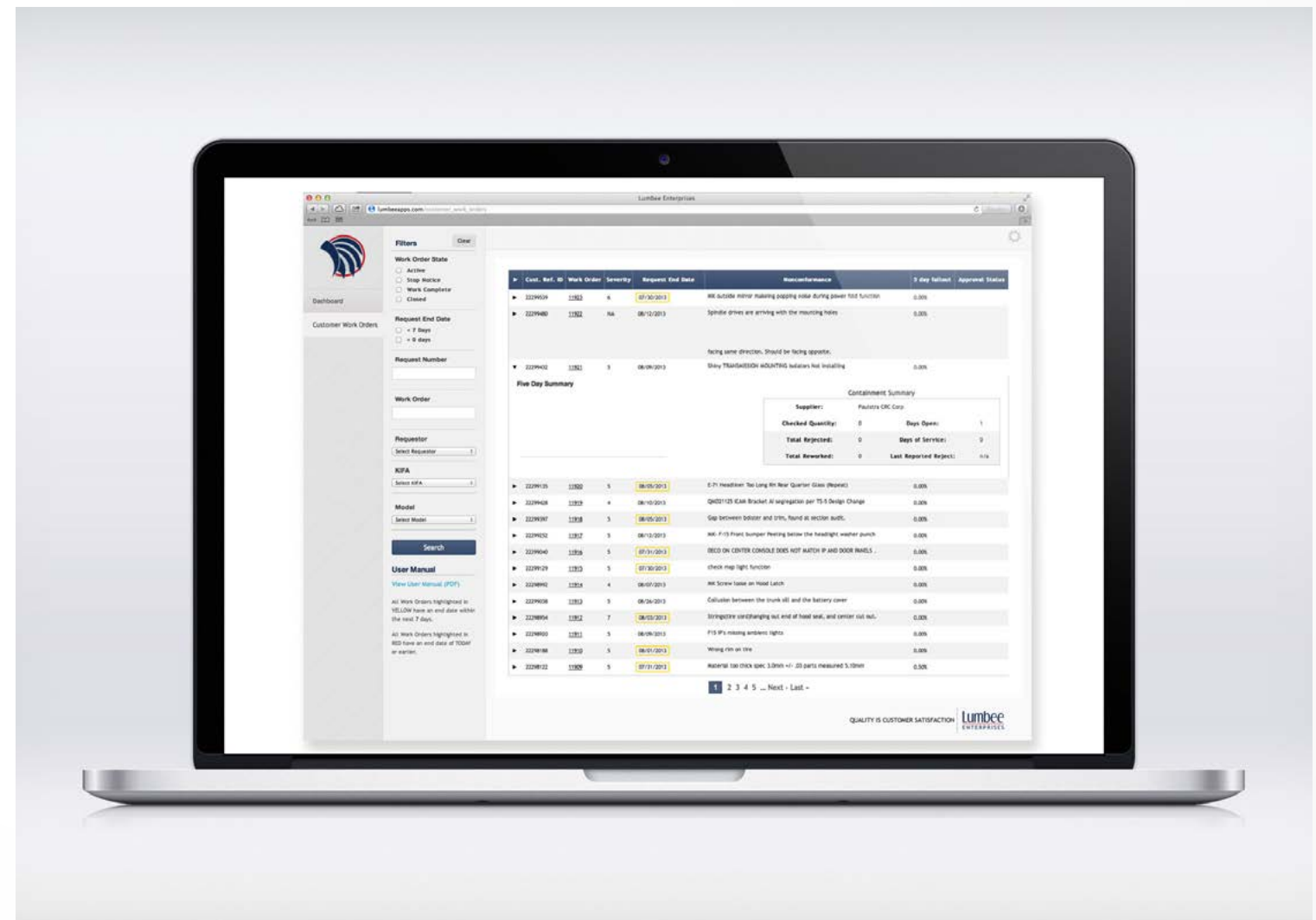
Tools

Specifically, we migrated their application from in-house hardware (which is difficult to maintain) to a cloud based solution. In addition, we monitor their production issues and provide support when needed. We've also worked through several iterations to provide enhanced functionality and better reporting. We've also done significant work in redesigning their customer facing UI to be clearer and easier to use.

Results

Lumbee was able to use our customer facing improvements and better reporting tools to negotiate better contracts with their vendors. We continue to support Lumbee and find ways to improve the maintainability and ease of use of their application.

Lumbee's entire operation is driven through a custom Ruby on Rails web application. This includes work order tracking, reporting, time tracking, customer logins, and even invoicing. Gaslight was hired to provide ongoing support for this application.



AgriSite

About

AgriSite makes web-based products designed to manage the wide range of complexities around modern agribusiness. Their mission is to design products utilizing the latest technology to streamline crop protection and fertilizer application processes.

Tools

We worked directly with Ryan and one of his clients to design a web back-end and custom iPad application. The web back-end was implemented with Ruby on Rails and manages the workflow of reporting on the fields. The iPad application was written natively in Objective-C. It was geared to student interns who visited the fields and reported on what they saw.

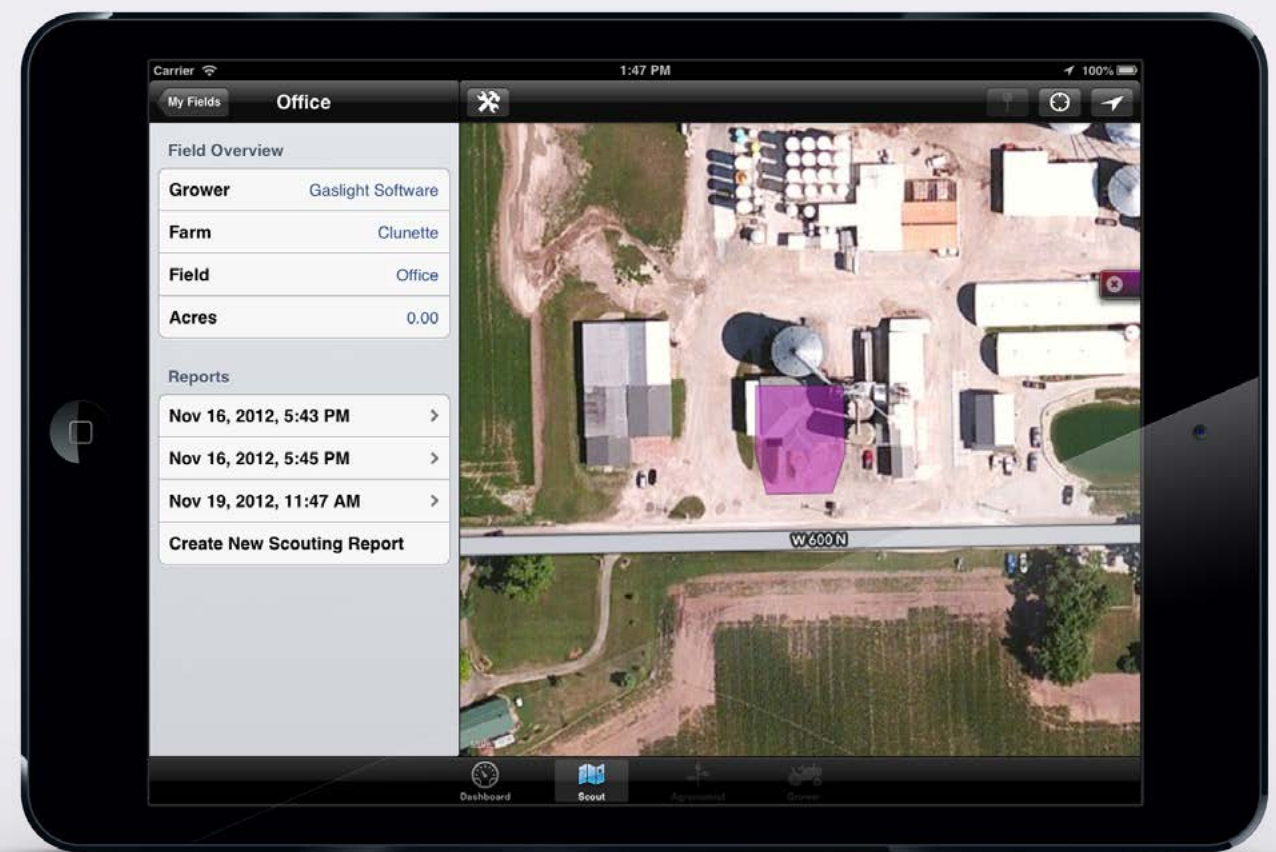
Results

After the first growing season, Ryan's clients reported it was their most successful season scouting ever. They were able to spend more time out in the field and less time in the office shuffling papers. The workflow was smoother, had faster feedback, and fewer errors.

Gaslight is actively working to improve the iPad application to a wider range of clients and more tightly integrate with the rest of AgSync's products.



Ryan came to us to help create a product that would help Agriculture Retailers with monitoring fields during the growing season and making recommendations for the growers on how to best protect and maintain their crops.



Localizeit Online

About

Localizeit Online is a company that generates marketing leads for businesses. They focus on pay per click ads, organic search ranking, local listing optimization, social media and call tracking.

Tools

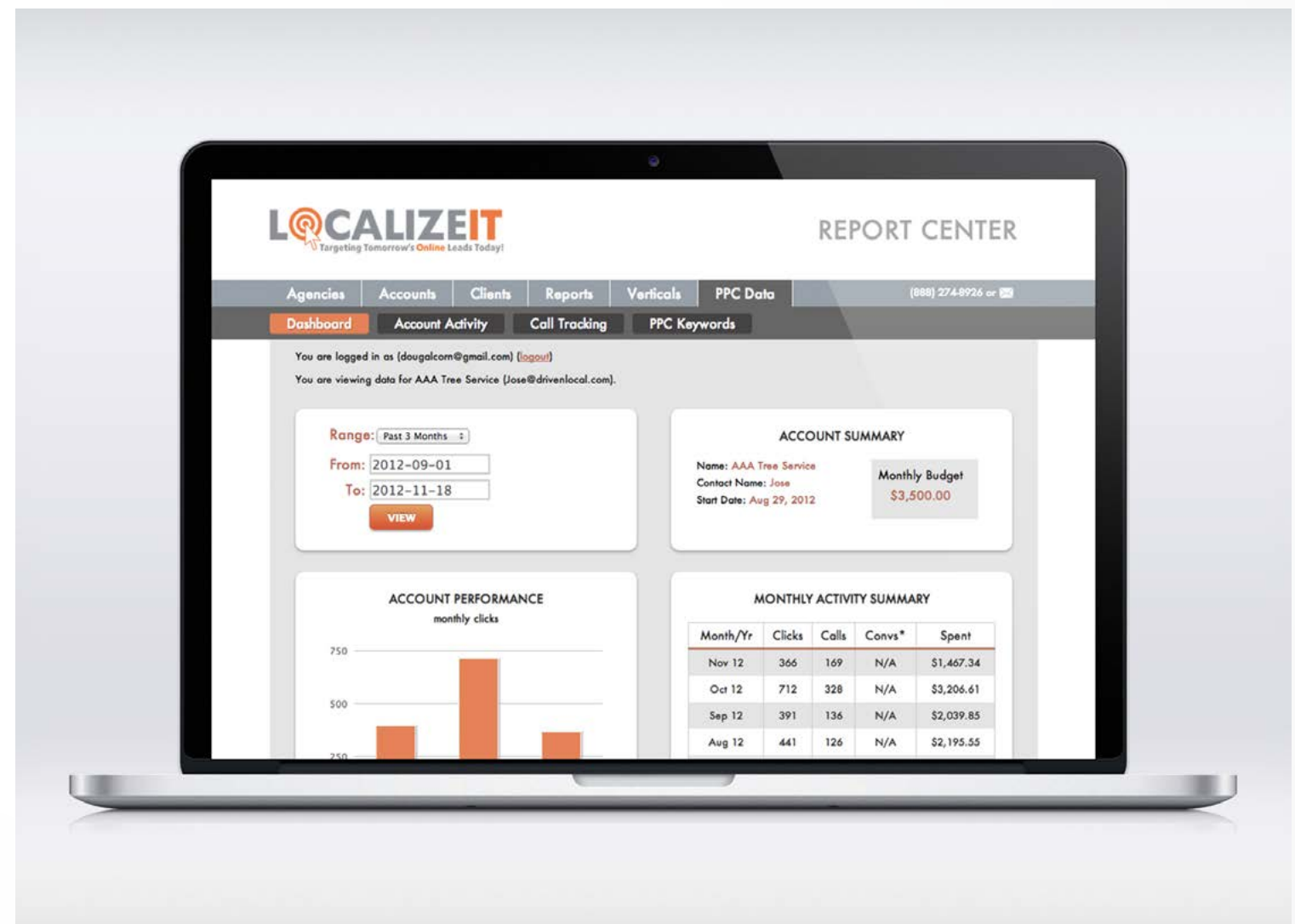
We built Jeremy a dashboard using Ruby on Rails, Google's AdWords API, Microsoft's Adcents API, several other third-party APIs, Highcharts and Google Charts. We've been working with Localizeit for nearly three years. We helped guide the planning and design of the app as well as all of the development.

Results

After using the dashboard for Localizeit Online, Jeremy was able to demo and ultimately sell usage of the dashboard to other marketing agencies. We've provided a complete admin interface for managing agencies, clients, mailing statements, tracking key performance indicators as well as the customer facing dashboard and reporting.

We continue to work with Localizeit Online to further enhance the dashboard as a tool that can be resold to marketing agencies. We're also working to provide an iOS client so that the end customers can see the health of their marketing campaigns without having to login via a desktop computer.

Jeremy was looking for a way to collect statistics from several different sources and correlate them together in an easy to understand format to show the value of marketing dollars.



Sharethrough

About

Sharethrough is a video advertising platform to thoughtfully integrate brand videos on sites people love to go to.

Tools

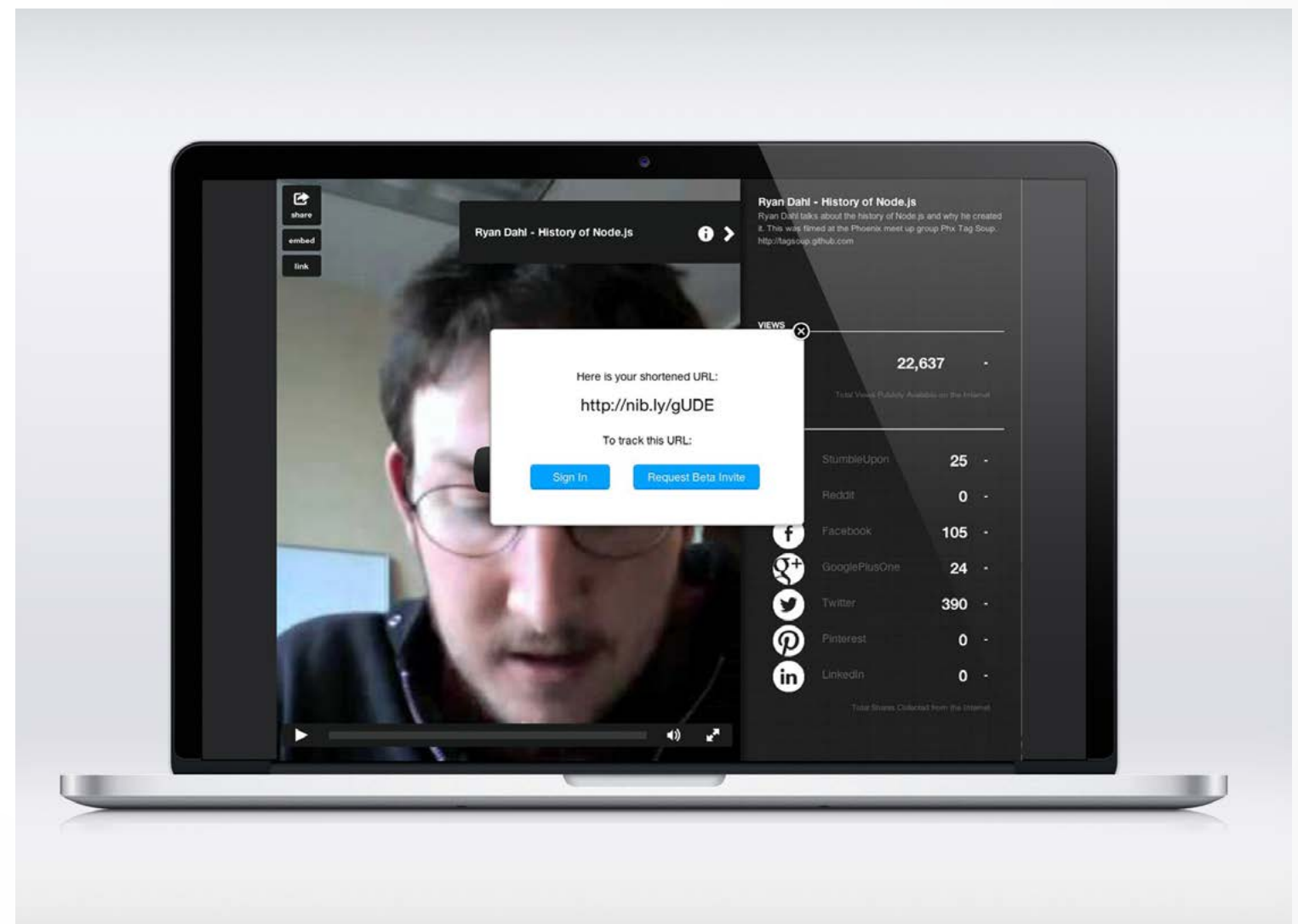
The video player is a Backbone.js application written in Coffeescript that we've worked with the Sharethrough engineering team to build. The player is built as a component able to be used in multiple web applications and supports a variety of video formats and hosting services. An API allows features of the video player are able to be customized by Sharethrough developers to meet the needs of a specific application.

Results

We have been able to respond to real-world usage of the player quickly and extend the player's functionality as needed. Ultimately, we've been able to make the video player a stand-alone tool that can be used across several of Sharethrough's projects eliminating the need to support multiple players.

sharethrough

Sharethrough came to us for help building a video player that can track video sharing and engagement across multiple social media outlets.





We partner with you to build beautiful & valuable web and mobile apps.

We are a design and development shop in Cincinnati, Ohio specializing in Ruby/Ruby on Rails, Backbone JS, iOS, Embedded Systems, Agile Process, and User Experience.

We employ a whole-team approach to solving problems. Each project receives a pair of developers, a designer, and a project guide. We work hard to integrate design into our development process. Collectively, we listen closely to our clients to understand their needs in order to build the best possible solution.

Please contact us with any questions or thoughts at hello@gaslight.co