

Client: Umergence Holdings LLC
Industries: Crowdfunding, Finance
Region: USA
Website: umergence.ventures

PROJECT TYPE

Web application

TECHNOLOGIES

Ruby on Rails, ReactJS, ES6 JS, jQuery, AWS, Postgres, Puma, Capistrano, Stripe API, Fund America API, Grape, Omniauth, Discourse, SendGrid, CKEditor, Wicked pdf (pdf composer), Bootstrap, Redis, Airbrake

DURATION

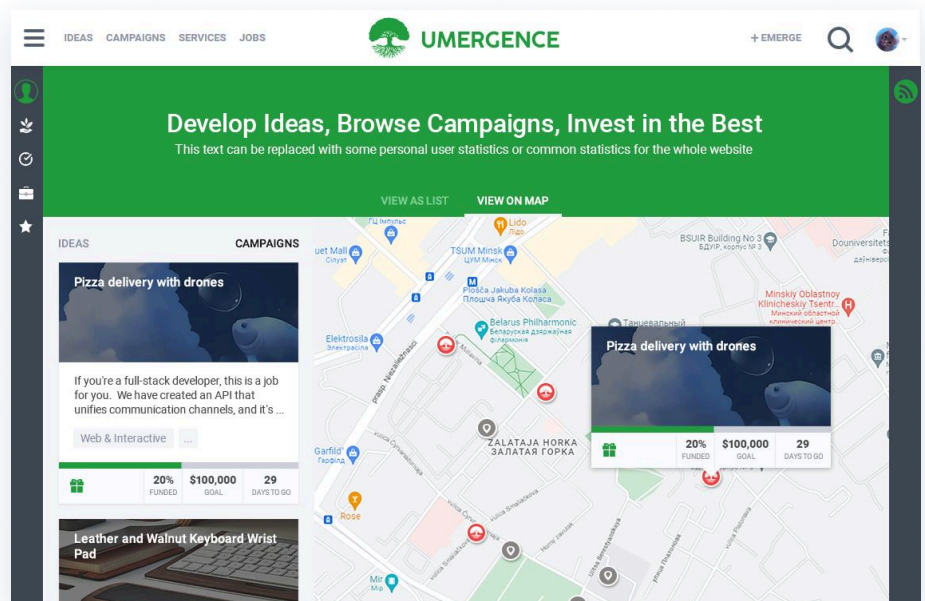
1+ year, in progress

TEAM

3 Backend Developers
 1 Frontend Developer
 1 Designer
 2 QA Engineers
 1 Project Manager/
 Business Analyst

Umergence crowdfunding and project management platform

Reduced campaign setup and coordination overhead by ~40% for startup founders by consolidating crowdfunding, project management, and freelancer hiring in a single platform, with built-in EDGAR compliance and Fund America integration.



Project background

Umergence founders came to SumatoSoft with an idea of a crowdfunding platform that would allow multiple types of investments and donations for individual investors. The platform should have a key feature – to allow entrepreneurs to involve or hire other platform members to speed up the development of ideas or campaigns.

Business challenge

The platform should combine features of crowdfunding, project management and hiring services.

Objectives

- ✓ Develop a web application that works with various investment flows
- ✓ Integration with Edgar and Fund America
- ✓ Create a design that allows users to easily understand and follow the flow from publishing an idea to fundraising and project management
- ✓ Implement escrow functionality for the hiring module.



Sumatosoft is great in every regard including costs, professionalism, transparency, and willingness to guide. I think they were great advisors early on when we weren't ready with a fully fleshed idea that could go to market. They know the business and startup scene as well globally.

They did a great job hitting cost estimates and are a bargain for quality. They also helped our business concept greatly. We are confident in our plan and future in the hands of SumatoSoft.



David Logan
Cofounder of Umergence
Holdings LLC

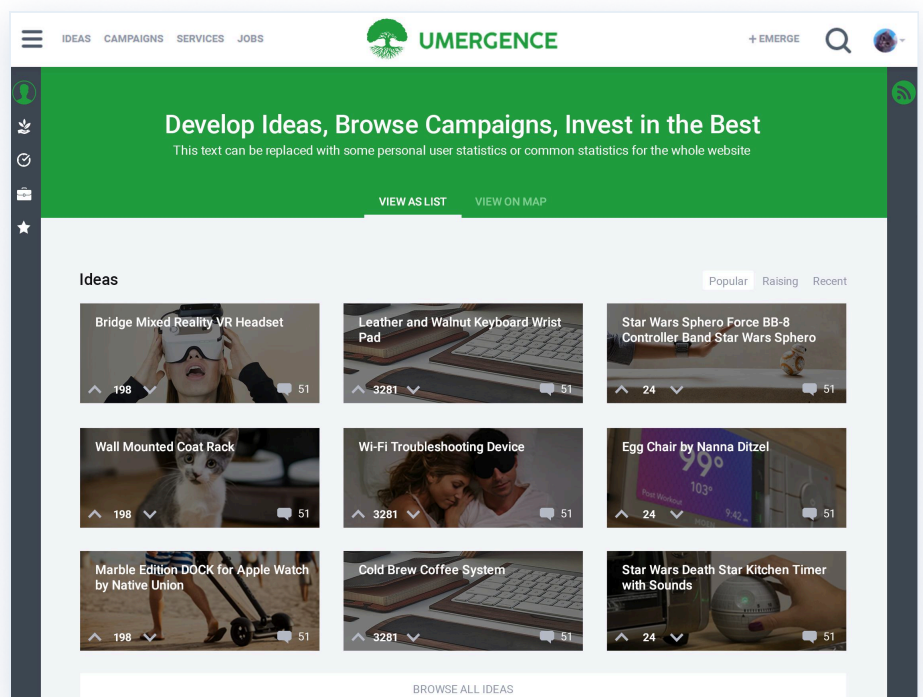
Distinctive features

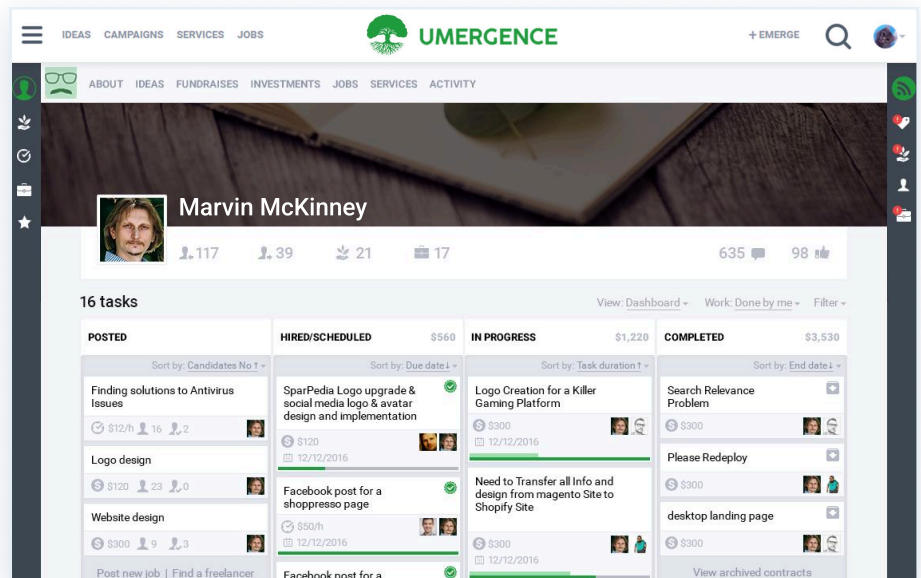
- ✓ Creating campaigns and collecting money in an escrow-like way (Stripe)
- ✓ Selling shares in an escrow-like way (Fund America)
- ✓ Filling in and building XML files for EDGAR forms
- ✓ Online chatting (without page reloading)
- ✓ Feed panel (without page reloading)
- ✓ Publishing vacancies and searching for freelancers
- ✓ Kanban-like dashboard for employers and freelancers
- ✓ Sprints functionality for hourly rate vacancies
- ✓ Files encryption.

Our solution

SumatoSoft planned, designed and developed a complex web-based application which includes the following functional modules:

- ✓ Startup Ideas creation and development
- ✓ Fundraising campaigns creation, verification, publishing and raising capital
- ✓ Investment types management
- ✓ Freelancer jobs posting/application
- ✓ Hiring and managing people for the project.





Customer's benefits

The platform consolidates three previously separate workflows – crowdfunding, project management, and freelancer hiring – into one environment, reducing campaign and team coordination overhead by ~40%. EDGAR and Fund America integrations automate XML form generation for regulatory filings, cutting compliance preparation time by ~30%.

What's happening with the project right now?

The final solution became much more functional than initially planned. The investment flow was revised several times to meet governmental and business requirements. Many changes were introduced to comply with new laws issued during the project.