MyMediAds - Professional Social Network for Online Marketers

MyMediAds is a web platform for finding online marketing partners.

BUSINESS CHALLENGES

The Client had an MVP version of the service for online marketers developed using PHP (Wordpress), it was outdated and didn’t show good performance and provide scalability. Moreover, the service didn’t meet the modern standards of usability and speed of work.

The main project challenges were:
- To ensure a very high speed of web service work.
- To ensure stable work of the service at high load.
- To make the service design user-friendly, attractive, simple and adaptive.
- To make the application easily scalable and maintainable.
- To add extra functionality to the service.
- To implement additional ways of monetization.

VERIFIED CLUTCH REVIEW:
https://clutch.co/developers/review/rails-developed-solution-internet-startup
OUR SOLUTION

We rebuilt the web platform with extended functionality including:
- New types of advertisements;
- Companies profiles;
- New monetization system via accounts upgrades;
- Flexible administration system;
- Easily manageable notification system;
- Social functionality (comments, reviews, sharing, etc);
- Integration and customization of the Tranzilla payment system;
- Integration with SES mailing system.

All service functionality is shared among the following types of users: guests, registered users, and admin.

**Guests**
Non-registered users have access to the following functionality:
- search/advanced search using various filters for the marketing advertisements, vacancies in the sales & marketing area, companies' profiles.
- Information about traffic seller and their contacts.

**Registered users**
Users get full access to the service functionality after registration using their emails or social accounts in Facebook or LinkedIn.
Registered users can edit their personal profiles, create/ publish/ delete ads, post jobs, create companies profiles, search for the ads, bookmark ads, etc.
We implemented a flexible system of notifications management.
Registered users can also buy upgrades of their ads.

**Admin panel**
For moderation and content management, we developed an administrator module. The admin moderates all the ads in the system, manages users, and sees the service stats.

TECHNOLOGICAL SOLUTIONS

We developed the service with Ruby on Rails making the application easily scalable for future changes. We also made the following technological changes:
- Changed database structure;
- Used PG Search for full text search what allowed us to safe RAM on the server and ensure faster work of the service;
- Implemented push notification system;
- Integrated email service for email notifications.

WHAT'S NOW

The application is released. The Client is planning further functionality development.