SUMATOSOFT

Building Future of IT Today

PROJECT SPECS

Project Type: HRM, Facebook API Integration, Big Data Analysis

Technologies: : Ruby on Rails, Apache, MySQL, Bootstrap, JQuery, url2png

Team: 1 Software Developer

Duration: 4 weeks

Methodology: Scrum

Why chose us: our experience of work with Facebook API allowed us to make an advantageous offer

VERIFIED REVIEW BY CLUTCH

https://clutch.co/web-developers/review/evolv-application-development

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evolv

Company: Evolv (Cornerstone OnDemand)
Headquarters: USA, Boston
Industry: Big Data Analysis, Human Resources Management
Website: http://www.cornerstoneondemand.com/evolv

Facebook Profiles Analyzer for Evolv (Cornerstone OnDemand)

Evolv (now Cornerstone OnDemand), one of leading companies in Big Data arrays analysis and human resources management, within a research made a decision to analyze employees' Facebook profiles, including screen casts of their profiles.

BUSINESS CHALLENGES

Since recently, psychologists have started to study employees' behavior in social networks. It turned out this information can be crucially important. However, the process of getting and analyzing of such data type takes lots of time and resources.

CLIENT'S REQUIREMENTS TO SOLUTION:
- Facebook profiles data parsing;
- Screen Casting;
- Fast and stable work;
- Systematization of Big Data;
- Scalability.

OUR SOLUTION

We used the Ruby On Rails framework and Facebook API to carry out the system's development.

The client part was developed with the BootStrap library in full accordance with the Evolv requirements to user interface.

A certain technical complexity was represented by implementation of screenshots taking system. For this purpose, we integrated system with an off-site paid service.

WHAT'S NOW

The project has successfully been planned, developed and released. It is undergoing the hypothesis check by the customer's experts. The system has already analyzed thousands of Facebook profiles.

Data about users' interactions in Facebook are gathered automatically and stored in the form convenient for the analysis.

BUSINESS BENEFITS

Main benefits gained by the Client are:
- additional revenue stream;
- competitive advantage over other similar companies;
- market share increase by providing unique service for human resource managers.

It is planned to integrate the application with LinkedIn.