

Domain Discovery

(/v2/organization?domain=xyz.com)

About Us:

FullContact is solving the world's contact information problem. We're a 2011 TechStars Boulder graduate that provides APIs and applications that allow businesses and consumers to keep their contact information up to date automatically. We're a team 25 people located in LoDo across the street (approximately 23 paces) from the Wynkoop Brewery.

About You:

You enjoy solving hard problems and figuring out how to make things work. You enjoy working with and building RESTful APIs.

Background:

FullContact has a stated mission of *Solving the World's Contact Information Problem*. We've gone a long ways towards understanding contact information as it exists for individuals based on phone, email, and social handles. Now it's time to solve a different problem, and that's understanding contact information for organizations via Internet domain.

Given a domain (e.g. fullcontact.com) we want to scour the open web and find data about the domain and the organization that owns the domain in a fashion that will scale. Questions that need answered are categorization of the domain (business, personal blog, school, etc.), if it's an organization then things such as organization name, address, phone, social handles (twitter, facebook, etc.), logos, etc.

Solution:

You will research and analyze publicly available resources for looking up organization contact information based on domain. Based on your finding, you will implement a RESTful service around the ideal candidate(s) and return structured data such as name, address, phone, social handles, and email address. The data will then be intelligently cleansed and merged to create a single contact record for the domain.

The ideal solution will have high precision and recall while operating at high scale.

Location:

LoDo (across the street from the Wynkoop near Union Station)

Summer Internship:

Project members are encouraged to continue the project through the course of the summer in the form of a paid internship.