

Career Agency

Maximizing the affordances to add agency

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09/16/13

Principles of Interactive Design

CAREER AGENCY



that's a wrong ID!!!!

Staff numbers

- ☐ 0-100
- ☐ 100-300
- ☐ 300-800
- ☐ 800-2000
- ☐ 2000-10000
- ☒ more than 10000

Company ages

- ☐ less than 1 year
- ☐ 1-3
- ☐ 3-8
- ☐ 8-15
- ☐ 15-30
- ☐ 30-100
- ☒ more than 100

User rates

- ☐ less than 1
- ☐ 1-2
- ☒ 2-3
- ☐ 3-4
- ☐ 4-5
- ☐ 5

Company name	Staff numbers	Company age	Average Rate
amazon	0	19	0
apple	80000	37	0
bose	0	49	5
ebay	15000	18	3
google	28000	15	0
ibm	388000	117	2.5
mathworks	3000	29	0
sony	180500	67	0
yahoo	13600	19	0
yelp	800	9	0

search

- Who needs it?
- Those who are determining which company they are going to
- Why?
- This artifact provides different metadata of companies.
- What will they do?
- Search by filters, zoom in to individual companies for detailed information.

Competitors-No.1 Glassdoor

Yelp
 3.4 of 5 – 115 reviews
 Website: www.yelp.com
 Headquarters: San Francisco, CA
 Size: 500 to 999 Employees
 Founded: 2004
 Type: Company - Public (YELP)
 Industry: Information Technology
 Revenue: Less than \$1 million (USD) per year
 Competitors: Google

Yelp (NYSE: YELP) connects people with great local businesses. Yelp was founded in San Francisco in July 2004. Since then, Yelp communities have taken root in major metros across the US, Canada, UK...More

Mission: To connect people with great local businesses

Yelp Jobs
 Search for jobs by title or keyword

- Marketing Intern
Yelp – Atlanta, GA
- Marketing Intern - Manhattan – new
Yelp – New York, NY
- UI Designer
Yelp – San Francisco, CA



Emphasis on salaries.
 Filtered by company's main filed
 User rating system
 Linking with other social media

Competitors-No.2

Linkedin

Less metadata
(more user generated)
poor specifications of filters
(company size?)

Relationship

- ☒ All
- ☐ 1st Connections (11)
- ☐ 2nd Connections (4085)
- ☐ 3rd + Everyone Else (3239890)

Location

- ☒ All
- ☐ United States (799239)
- ☐ United Kingdom (195481)
- ☐ Netherlands (117901)
- ☐ Canada (88482)
- ☐ Greater New York ... (75186)
- [+ Add](#)

Job Opportunities

- ☐ Hiring on LinkedIn (40322)

Industry

- Computer Software
Greater Seattle Area · 10,001+ employees
▶ 84 people in your network · Similar
- Deloitte
Management Consulting
Greater New York City Area · 10,001+ employees
▶ 49 people in your network · Similar
- Oracle
Information Technology and Services
San Francisco Bay Area · 10,001+ employees
▶ 23 people in your network · Similar
- Accenture
Management Consulting
Ireland · 10,001+ employees
▶ 14 people in your network · Similar
- Hewlett-Packard
Information Technology and Services
San Francisco Bay Area · 10,001+ employees
▶ 5 people in your network · Similar
- Bank of America

GE
497,858 followers [Follow](#)

[Home](#) [Careers](#) [Products](#) [Insights](#)

GE WORKS.
Building
Moving
Curing
Powering

Recent Updates
GE The next chapter of the Industrial Internet is being realized. See how: <http://invent.ge/MM13>

"NO UNPLANNED DOWNTIME -
THOSE ARE THE THREE MAGIC WORDS."
— Jeff Immelt | Chairman & CEO, GE

Company Size

- ☒ All
- ☐ 1-10 (1232099)
- ☐ 11-50 (641306)
- ☐ 51-200 (255962)
- ☐ 201-500 (82774)
- ☐ 501-1000 (38467)
- ☐ 1001-5000 (41280)
- ☐ 5001-10,000 (8196)
- ☐ 10,000+ (11984)

Number of Followers

- ☒ All
- ☐ 5001+ (7772)
- ☐ 1001-5000 (37331)
- ☐ 101-1000 (271293)
- ☐ 51-100 (158954)
- ☐ 1-50 (2604413)

Fortune

- ☒ All
- ☐ Fortune 50 (216)
- ☐ Fortune 51-100 (191)
- ☐ Fortune 101-250 (469)
- ☐ Fortune 251-500 (542)
- ☐ Fortune 501-1000 (760)

How You're Connected
20 second-degree connections
165,304 Employees on LinkedIn
[See all](#)

See the full profiles
of employees in your network with LinkedIn Premium
[Upgrade now](#)

Careers
Interested in GE?
Learn about our company and culture.
340 jobs posted
[Learn more](#)

Bank of America
Banking
Charlotte, North Carolina Area · 10,001+ employees
▶ 25 people in your network · Similar [Follow](#)

Apple
Consumer Electronics
San Francisco Bay Area · 10,001+ employees
▶ 25 people in your network · Similar [Follow](#)

GE
Electrical/Electronic Manufacturing
Greater New York City Area · 10,001+ employees
▶ 9 people in your network · Similar [Follow](#)

Google
Internet
San Francisco Bay Area · 10,001+ employees
▶ 74 people in your network · Similar [Follow](#)

1 2 3 4 5 6 7 8 9 10 Next >

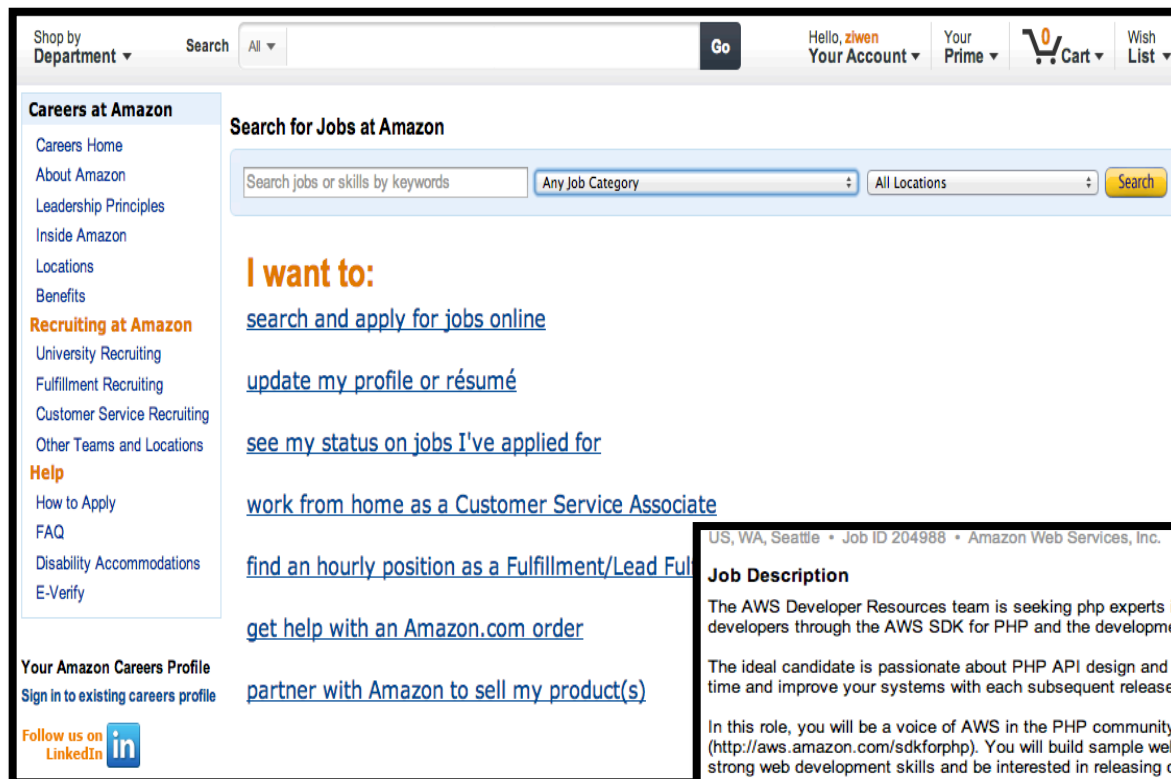
Ads

Hiring Python Developers
Looking for a new job?
Companies tell you the comp before you interview.

Be Your Own Record Label
Sell your Music on iTunes & more. Keep all your Rights & 100% of Royalties.

Competitors-No.3

Individual company's career page



Direct way to apply
for the positions.
Provides poor granularity.

US, WA, Seattle • Job ID 204988 • Amazon Web Services, Inc.

Job Description

The AWS Developer Resources team is seeking php experts interested in building support for php applications. This is a great opportunity to influence PHP developers through the AWS SDK for PHP and the development of tools for PHP.

The ideal candidate is passionate about PHP API design and will thrive in a startup-like environment where you do things properly and thoroughly the first time and improve your systems with each subsequent release.

In this role, you will be a voice of AWS in the PHP community. You will design and implement APIs and features for the AWS SDK for PHP (<http://aws.amazon.com/sdkforphp>). You will build sample web applications that demonstrate best practices for using Amazon Web Services. You will have strong web development skills and be interested in releasing open source software.

Join the Developer Resources team and help bring the power of AWS cloud computing to the PHP community!

** For more information on Amazon Web Services, please visit <http://aws.amazon.com> **

Basic Qualifications

- Bachelor's Degree in Computer Science or related field, or 4+ year relevant work experience.
- 4+ years professional experience in software development.
- Experience in writing high-performance and reliable PHP code

Preferred Qualifications

- Computer Science fundamentals in object-oriented design.
- Computer Science fundamentals in data structures.
- Computer Science fundamentals in algorithm design, problem solving, and complexity analysis.
- Strong passion for developing APIs that provide a great customer experience.
- Understanding of web services technologies such as SOAP, HTTP, WSDL, XSD, and REST.
- Ability to work in a fast paced and agile development environment.
- A self-starter who is motivated to take ownership of projects and drive tasks to completion.
- Experience with other languages, such as Ruby, Python, or JavaScript.
- Experience building complex software systems that have been successfully delivered to customers.

Competitors-last but not least

- Fall 2013 Career Fair Participants

Organization Name

Keywords

Majors Recruited

Degree Levels Recruited

Work Authorization Desired

Positions Hiring for Locations

Inside of the US

Positions Hiring for Company











Locations Outside of the US











Must clear selection before each new search.





Searches participant name and description.

Day

Organization Name	Majors Recruited	Degree Levels Recruited	Work Authorization Desired	Positions Hiring for Locations Inside of the US	Positions Hiring for Company Locations Outside of the US	Days Attending
3M	Chemical and Biomolecular Engineering, Computer Engineering, Computer Science, Electrical Engineering, Materials Science and Engineering, Mechanical Engineering, Polymer and Fiber Engineering, Chemical Engineering, Computer Science, Electrical and Computer Engineering, Materials Science and Engineering, Mechanical Engineering, Polymer, Textile, and Fiber Engineering, Chemical Engineering, Chemistry, Computer Science, Electrical and Computer Engineering, Materials Science and Engineering, Mechanical Engineering, Paper Science and Engineering, Polymer, Textile, and Fiber Engineering	BA/BS, MA/MS/MBA, PhD	US Citizen	Internship, Full Time	Internship, Full Time	Monday, Sept. 9 2013
A.T. Kearney Procurement and Analytic Solutions	Applied Mathematics, Business Administration, Economics, Economics and International Affairs, Industrial Engineering, Management, Industrial Engineering, Management, Operations Research, Quantitative and Computational Finance, Statistics, Industrial Engineering	BA/BS, MA/MS/MBA	No Employment Authorization Document	Internship, Full Time	Internship, Full Time	Monday, Sept. 9 2013
ABB Inc.	Chemical and Biomolecular Engineering, Electrical Engineering, Mechanical Engineering	BA/BS	US Citizen, Permanent Resident	Full Time		Tuesday, Sept. 10 2013
Abbott Laboratories	Biomedical Engineering, Chemical and Biomolecular Engineering, Electrical Engineering, Bioengineering, Engineering Science and Mechanics	BA/BS, MA/MS/MBA	US Citizen, Permanent Resident	Internship	Internship	Monday, Sept. 9 2013
Accellent	Biomedical Engineering, Industrial Engineering, Materials Science and Engineering, Mechanical Engineering, Bioengineering, Industrial Engineering, Materials Science and Engineering, Mechanical Engineering, Polymers, Bioengineering, Biomedical Engineering, Industrial Engineering, Materials Science and Engineering, Mechanical Engineering	BA/BS, MA/MS/MBA	Valid Employment Authorization Document, US Citizen, Permanent Resident	Full Time		Tuesday, Sept. 10 2013
Accenture	Aerospace Engineering, Biomedical Engineering, Business Administration, Chemical and Biomolecular Engineering, Civil Engineering, Computer Engineering, Computer Science, Electrical Engineering, Industrial Engineering, Management, Materials Science and Engineering, Mechanical Engineering, Nuclear and Radiological Engineering, Polymer and Fiber Engineering	BA/BS, MA/MS/MBA	Valid Employment Authorization Document, US Citizen, Permanent Resident	Internship, Full Time	Internship, Full Time	Monday, Sept. 9 2013
ACS Technologies	Computer Engineering, Computer Science, Computational Science and Engineering, Computer Science	BA/BS, MA/MS/MBA	Valid Employment Authorization Document, US Citizen,	Full Time		Tuesday, Sept. 10 2013

	Procedural	Participatory	Encyclopedic	Spatial
Gatech career fair webpage				
Glassdoor				
Linkedin				
Individual company's hiring page				

	Procedural	Participatory	Encyclopedic	Spatial
Gatech career fair webpage				
Glassdoor				
Linkedin				
Individual company's hiring page				

Ideal one				
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improvements

procedural

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- ☐ 4-5
- ☐ 5

Username:

Firstname:

Lastname:

Email:

Password:

Sign in Section:

Username:

Password:

encyclopedic

ebay	15000	18	3
google	28000	15	0
ibm	388000	117	2.5

Your rate

- ☐ 5 star
- ☐ 4 star
- ☐ 3 star
- ☐ 2 star
- ☐ 1 star

participatory

ebay [homepage](#)

Descriptions

founded in 1995 in San Jose, C
ecure transactions. The compa
tes, which together have a pre

Bay items can be sold either vi
crease bids as necessary up t

Bay products and companies i
nline classifieds.

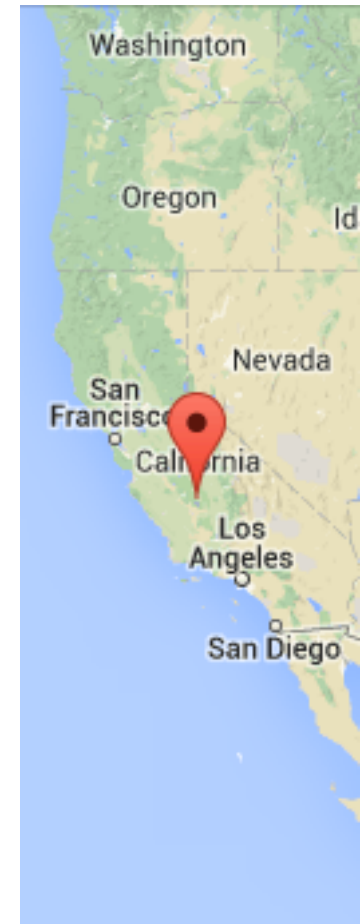
Year Established

995

Staff Numbers

5000

spatial



Use case scenario

looking for corporations with long history and get detailed information



zfan40mickey900224Mwelcome!ziwen

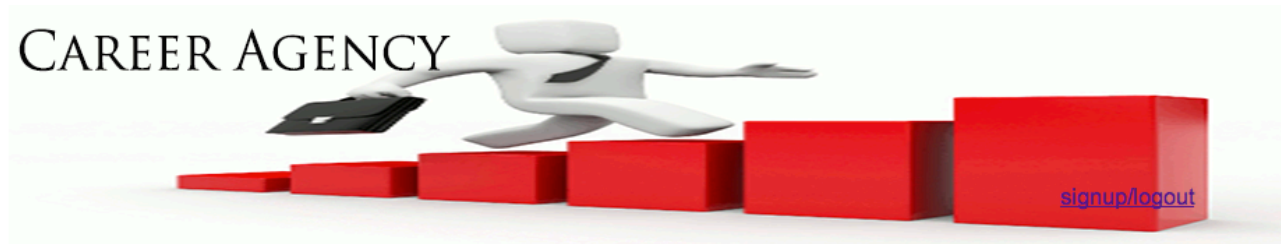
Faceted search

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Overview of all the companies

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yahoo	13600	19	0
yelp	800	9	0

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- ☐ 4-5
- ☐ 5

search

Returned results

Company name	Staff numbers	Company age	Average Rate
ibm	388000	117	2.5

link

Use case scenario

Company logo

Other metadata

User rates

HQ location map

ibm



Descriptions

IBM, acronym for International Business Machines, is a multinational computer technology and consulting companies with a continuous history dating back to the 19th century. IBM manufactures and sells comput services, and consulting services in areas ranging from mainframe computers to nanotechnology...

Year Established

1896

Staff Numbers

388000

Your rate

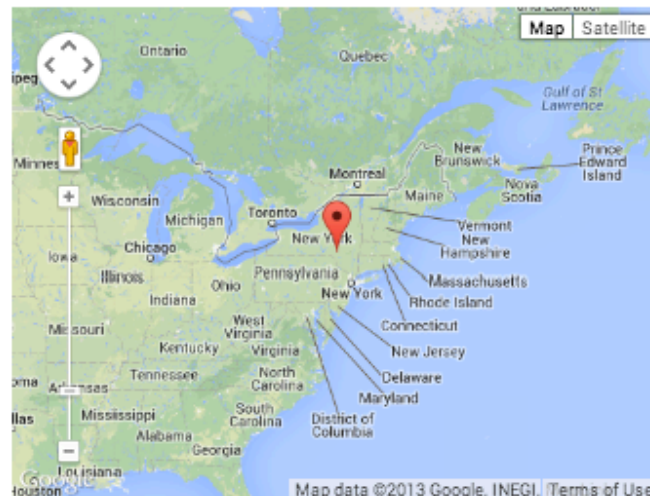
thank you for rating this company!

- ☐ 5 star
- ☐ 4 star
- ☐ 3 star
- ☐ 2 star
- ☐ 1 star

confirm

Average rate

1 has rated
average rate is 4



Future Plans

- **Spatial**

Adding location markers of each office to the map and create a page link to those markers

- **Encyclopedic**

Having more semantic metadata available

More accurate metadata

Having distinctions between employer users and employee/student users

- **Procedural**

Adding more filters, refine the searching algorithms to be more complex

- **Participatory**

Adding a forum for each company

Split the user rate into several categories of rates

SNS style communications