Getting Started with Your Job Search

Agenda

The Tech Landscape

Job Searching 101

Career Transition

Online Footprint

Your Turn

What does the Tech Landscape look like….

```
for i in people.data.users:
    response = client.api.statuses.user_timeline.get(screen_name=i.scre
    print 'Got', len(response.data), 'tweets from', i.screen_name
    if len(response.data) != 0:
        date = response.data[0]['created_at']
        datetime = datetime.strptime(date, '%a %b %d %H:%M:%S +0000 %Y')
        today = datetime.now()
        ...
            print i.screen_name, 'has tweeted in the past' , daywindow,
            totaltweets += len(response.data)
            for j in response.data:
                if j.entities.urls:
                    for k in j.entities.urls:
                        newurl = k['expanded_url']
                        urlset.add((newurl, j.user.screen_name))
        else:
            print i.screen_name, 'has not tweeted in the past', daywind
```

The U.S. Technology industry employs over 6.7 million

According to The Computing Technology Industry Association (CompTIA)

Industries that hire tech talent...

- Female Founders and CEOs
- Fintech
- Film & TV
- Future Entertainment
- Virtual Reality
- Gaming
- Aerospace and Defense/ Government
- Transportation/ Automotive
- E-Commerce
- Services

- Social Media
- Security
- Ad Tech/ Media/ Publishing
- Healthcare/Pharmaceutical
- Beauty/Fashion/Retail
- Consumer Packaged Goods
- Hospitality
- Education
- Creative/Design
- Telecom

Roles to Consider

- Full-Stack Developer
- Front End Developer
- Backend Web Developer
- CMS Developer
- Wordpress Developer
- Digital Producer
- Technical Account Manager
- Technical Business Analyst
- Application Engineer

- Technical Project Manager
- Product Manager
- QA & Test Engineer
- JavaScript Developer
- Application Support Specialist
- Email Producer
- Email Developer
- Web Producer

Full Stack Engineer Sample Description

We are a fast-growing, profitable, VC-backed startup that has been named one of America's 100 Most Promising Companies in Forbes in 2013 & 2014. Our platform makes it easy for Fortune 500 brands to inspire consumers to create authentic content, drive unmatched social advocacy, and access real-time insights.

The Role:

We **work in small autonomous teams where the engineers are involved from the very beginning and are expected to heavily influence the product and see it through from idea to validation and optimization.** We practice continuous deployment (deploying to production multiple times a day). We also are very proud of our open-source contributions . Finally, and most importantly, we value work-life balance by working reasonable hours and encourage side projects. **We are always trying out different technologies to ensure we're using the best tool for the job**. That means that we're not as concerned whether a candidate is a perfect match against our current stack vs. how quickly they can pickup new things.

A Little About You:

You love building web applications and solving both hard technical and product problems to deliver a product that you can be proud of. To say that you are a quick learner is a vast understatement. You are able to learn and operate within new technologies in the time it takes most people to find the "on" switch of their new computer. Most importantly, you want to be part of a great team working to constantly improve the platform of a fast growing, profitable, VC backed, business that was recently named one of Forbes's 100 most promising companies.

Entry Level Web Developer Sample Description

We are looking for an **Entry Level Programmer Interested** in developing sophisticated engineering skills as part of a multiple discipline team.   Our team works in PHP, Javascript, Python, and Ruby utilizing the best tool for any particular task. In this training position you will initially be exposed to PHP in an object oriented environment for backend development, Javascript for front end development and Javascript on AWS in node.js for cloud deployments. After 3 months in our training program you will be assigned to an engineering team and after 6 months you will be eligible for a salary increase.

To be successful in this role, you have the following qualities:

- Entry level knowledge of at least one programming language plus HTML, CSS, Javascript and jQuery.   Knowledge of Javascript as a programming language is a requirement for this position. This position is open to Wordpress professionals and Web Developers looking to make the leap to full stack software engineering.
- You are comfortable with open source development environments utilizing the Linux operating system and software development using a Mac or PC.
- **<u>You have a computer science or management information systems degree or equivalent experience plus hands on time developing code as a hobby, in a developer boot camp environment, or on the job.</u>**
- **If you love building websites, coding on the weekends, playing with technology, learning new things then this is an ideal position for you.**

Ideally, you've been there and done this before - built a website utilizing HTML, CSS, Javascript and jQuery.   You have written thousands of lines of code even if just for fun.   You have an account on github. You are interested in creating cutting edge applications and want an opportunity to work in multiple programming languages. You understand what growth and change feels like and you embrace them rather than run from them. If this sounds like you, we'd love to talk.

Job Searching Tool Kit

- Elevator Pitch/Bio
- Technical Resume
- LinkedIn Profile
- Clean GitHub
- Personalized Portfolio
- Online footprint
- Tech community involvement - Stackoverflow, Meetups, Tech Organizations
- Active accounts with job sites

Start your job search

Tips to Transition Your Career

- Soul Search - Identify What Motivates/Energizes or Dissatisfies You
- Set Realistic Short-term Goals with Longer-term Vision
- Find an Industry Mentor
- Research Industry, Companies, Role Descriptions, Backgrounds
- Join Professional Associations and Community Groups

- Identify Transferrable Skills
- Build New Skills
- Prepare Elevator Pitch
- Prepare/Update Online Profiles (Consider Keywords)
- Networking…

What are employers looking for?

- Technical Prowess/Depth
- Intelligence
- Strong Work Ethic
- Professionalism
- Problem Solving Skills/Logic
- Collaboration
- Passion and ability to learn quickly

- Solid Communication
- Confidence
- Successful Track Record
- Sincere Interest In Company & Opportunity
- Cultural Fit
- Humility

GITHUB

JOB SITES
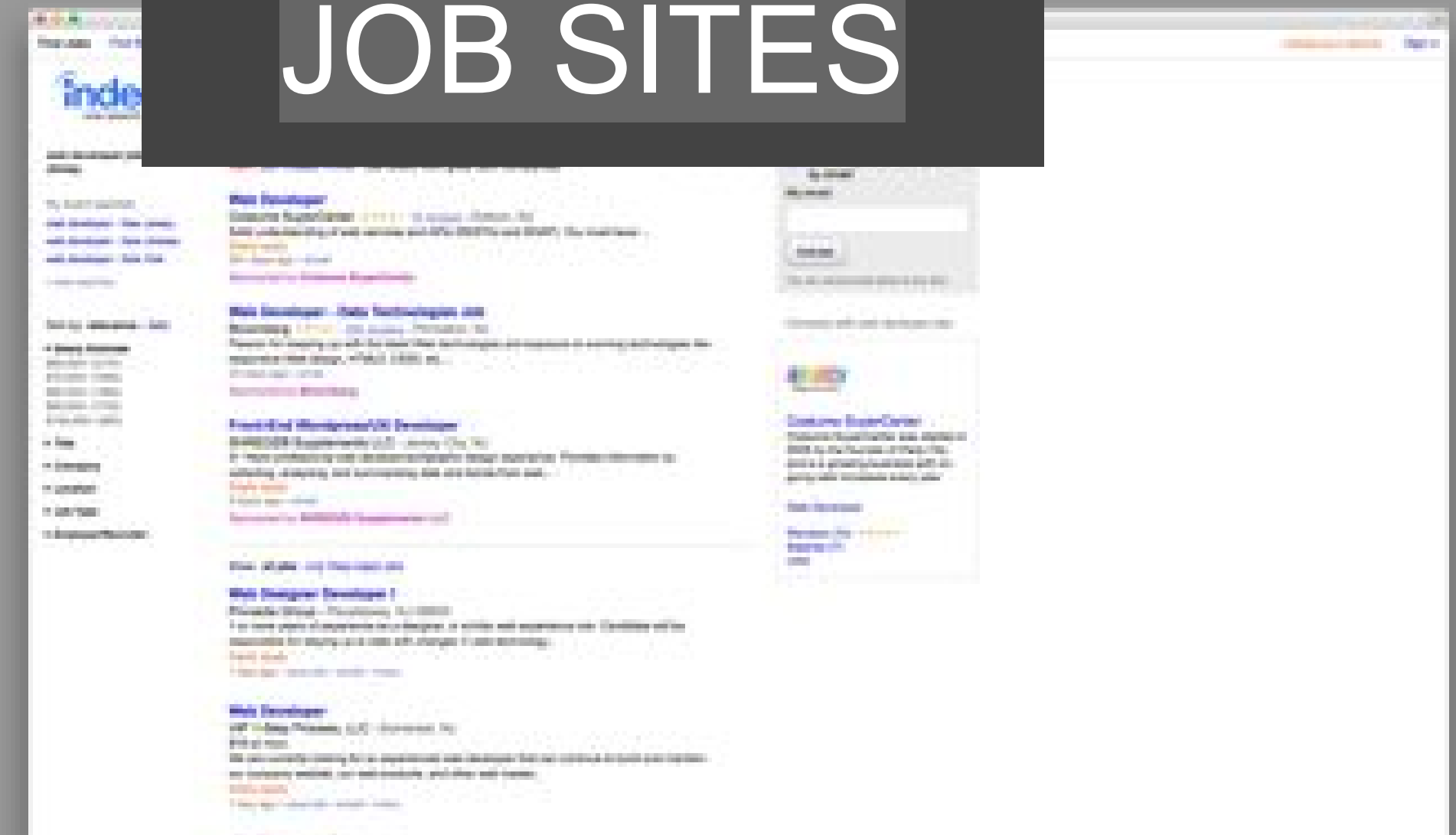
STACK OVERFLOW

LINKEDIN

Start to rewrite your summary….

Start listing your tech skills...

Projects
2

DevPoint   See project

What is DevPoint? DevPoint creates a platform where engineers can go to to create stylish portfolios and profiles - employers can choose to search engineers and observe projects/bios of each unique user - creat a profile! It's easy as 1,2,3!
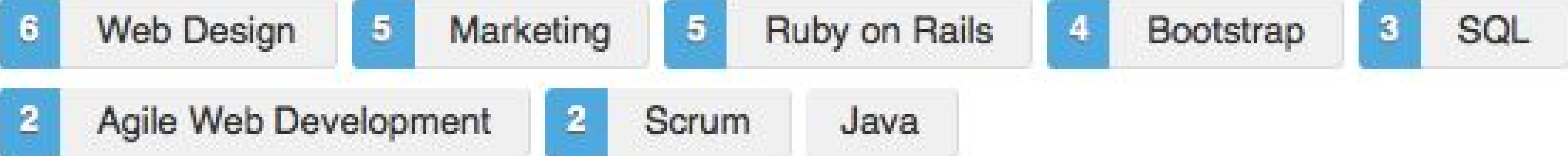
https://github.com/jarellano01/profile-builder

Engineering team:
Jonathan Arellano: Git Master, Backend
Jemma Tiongson: Backend
Ramiro Lopez: Frontend & Backend
Tim Hwang: Frontend

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Teammates

Top Skills

19	CSS
18	Web Development
13	JavaScript
10	HTML
10	jQuery
9	Management
8	SEO
8	HTML5
6	Sales
6	Public Speaking

| 6 | Web Design | 5 | Marketing | 5 | Ruby on Rails | 4 | Bootstrap | 3 | SQL |
| 2 | Agile Web Development | 2 | Scrum | Java |

Now it is your turn...