

## Tools & techniques to find and attract technical talent

Martin Lee sourcingcertification.com

### Tools and techniques

Before I show you some of ours...

What is the best sourcing tool you know?



## Your challenge as an IT recruiter in Russia is ...

All sites and search engines have different search operators.

#### **KNOW THEM ALL**

If everyone has the same tools

#### **USE THEM DIFFERENTLY / THINK DIFFERENTLY**

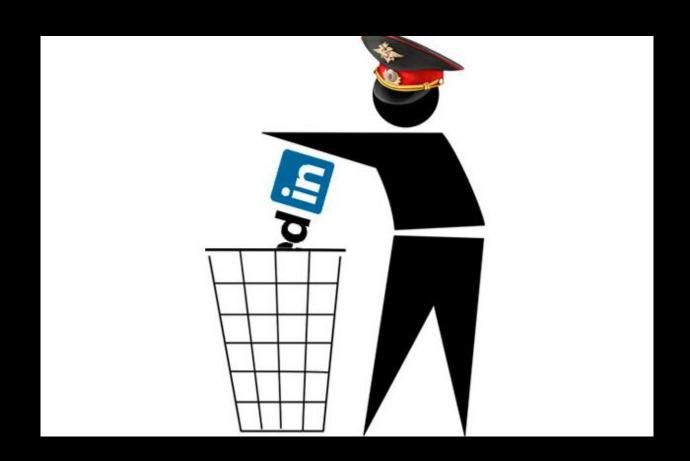
Think about how the information you are trying to find appears

SEARCH FOR NATURAL LANGUAGE / "GEEK WORDS" / CODE OR / WHATEVER IT TAKES

All sites people go to are potential places to source

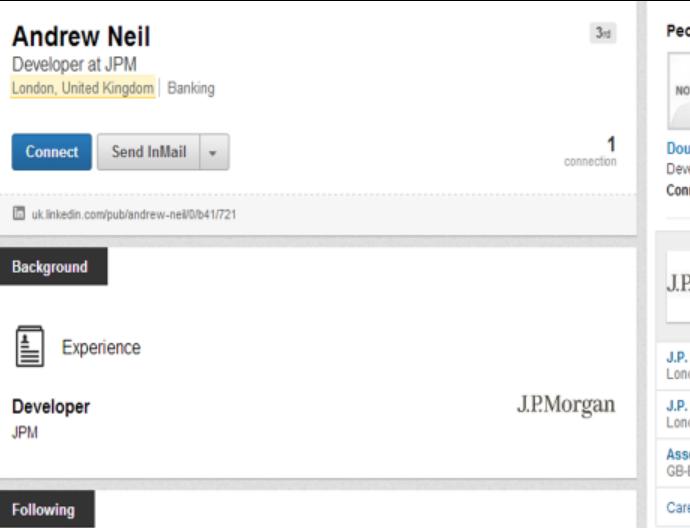
PRESS BUTTONS / INVESTIGATE. WHERE DO YOUR CANDIDATES GO?

#### Linkedin ?



Frigate Chrome Extension

VPN



#### People Similar to Andrew



Doug Tran 3rd Developer at JP Morgan Connect

J.P.Morgan J.P. Morgan

Work with us at

J.P. Morgan - Model Risk and Dev... London / New York Apply now »

J.P. Morgan - Counterparty Risk ... London / New York Apply now »

Asset Management - Global Market... GB-ENG-LND Apply now »

Careers at J.P. Morgan »



#### **Drew Neil** nelstrom

andrew.jr.neil@gmail.com

http://drewneil.com

(b) Joined on Apr 13, 2008

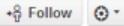
604 followers

following

Contributions

Repositories

Public Activity



Filter nelstrom's repositories...

All Sources Forks Mirrors



#### vim-americanize

Auto-"correct" British spellings to their American equivalent.

Last updated 13 days ago



#### radiant-sheets-extension

forked from radiant/radiant-sheets-extension

Manage CSS and Javascript content in Radiant CMS as Sheets, a subset of Pages. This is bundled with Radiant

Last updated a month ago

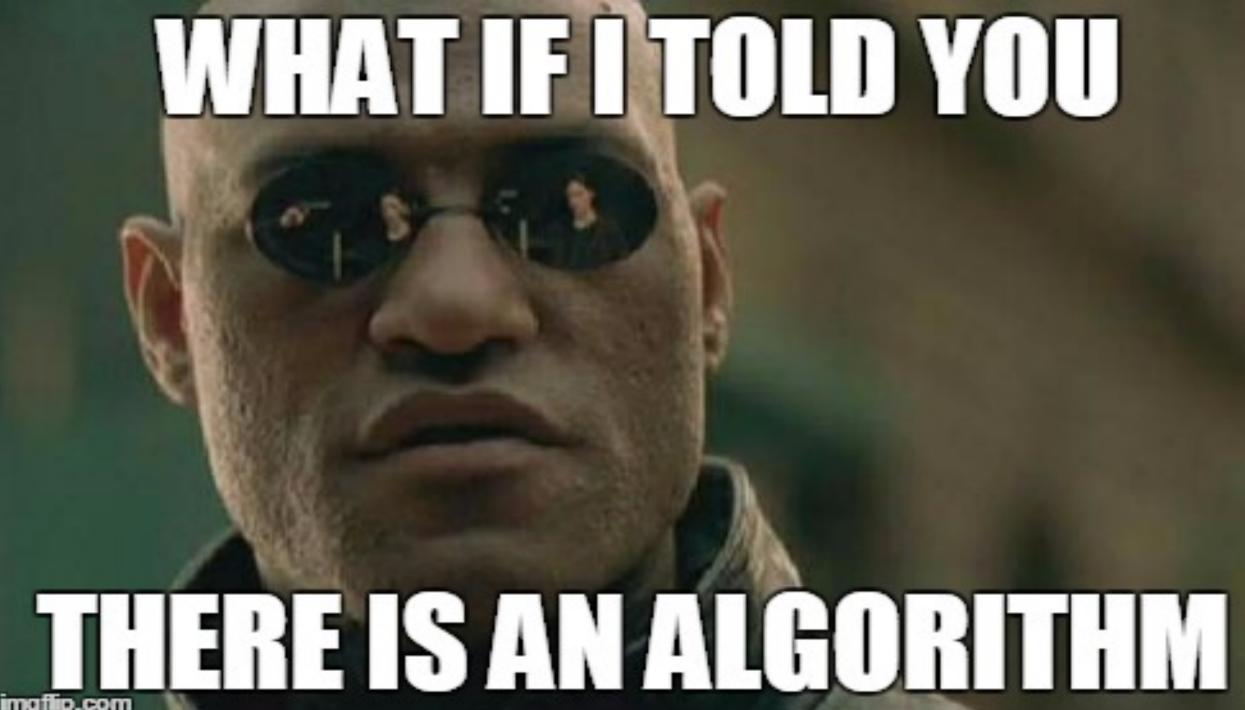


#### radiant-page-event

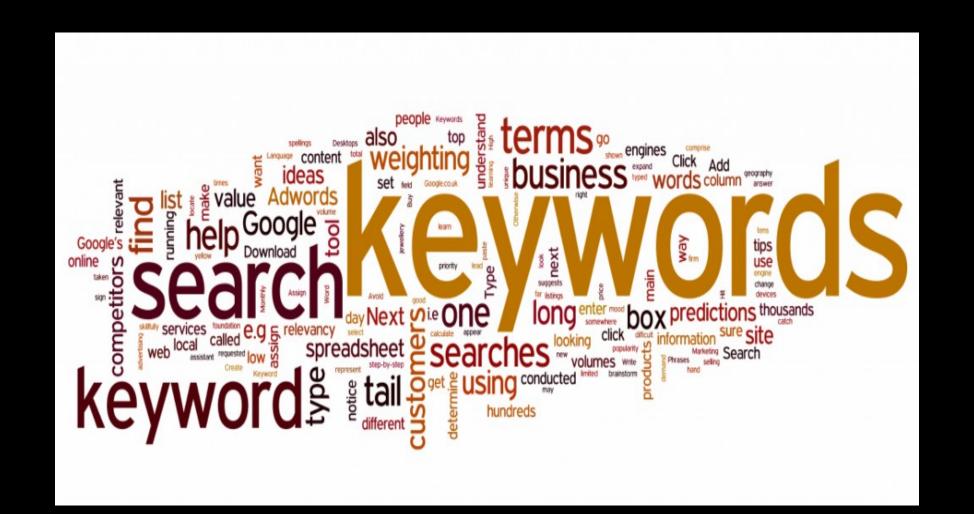
forked from mghaught/radiant-page-event

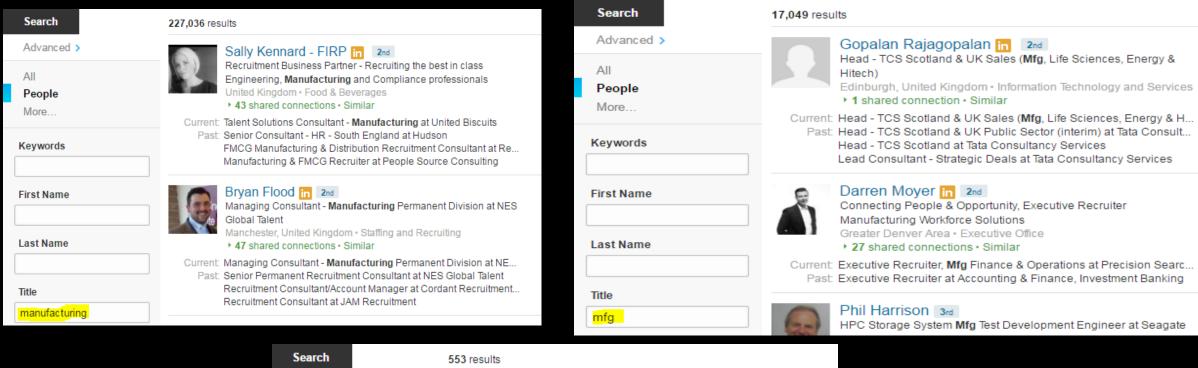
Radiant extension for page-based event calendar for associating time-based events with your Radiant pages

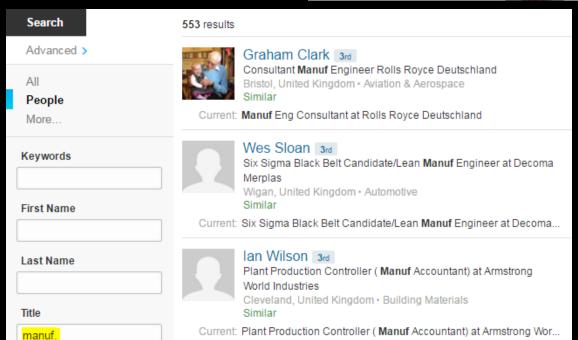
Last updated 2 months ago



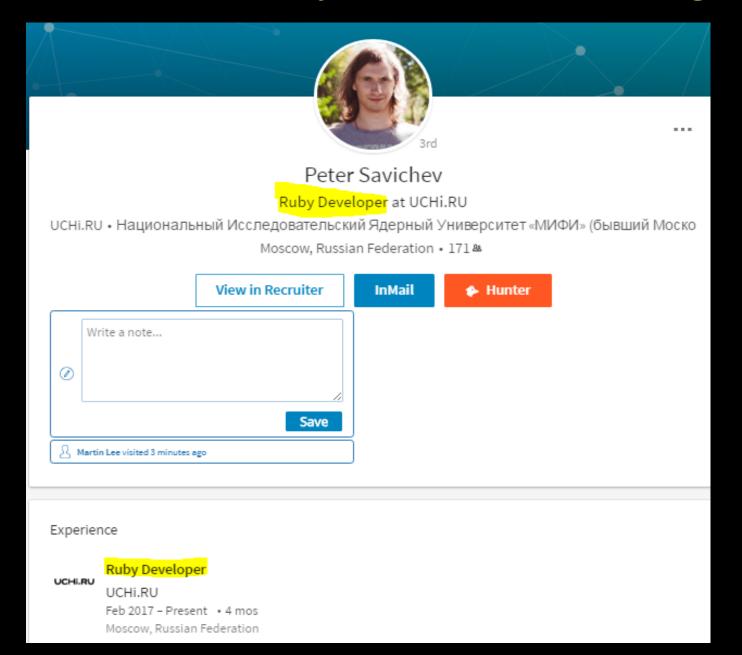
#### It's all about the keywords (unfortunately)





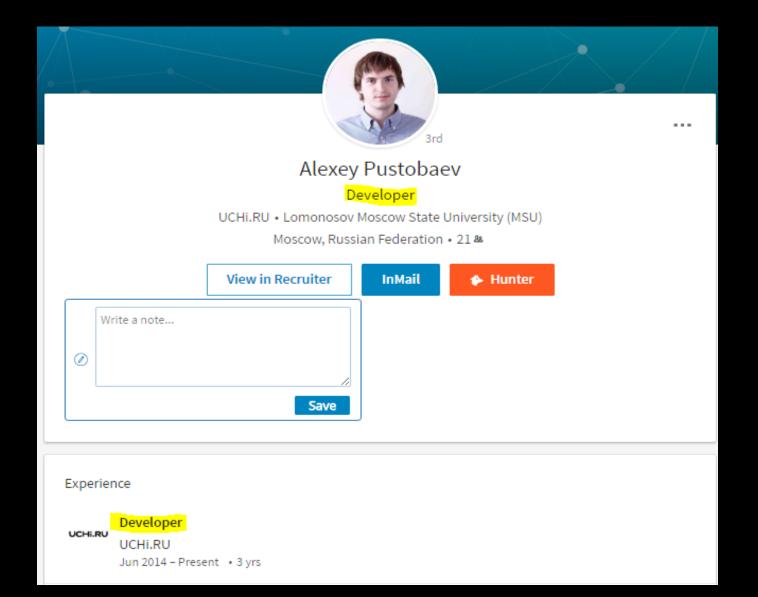


#### A search for Ruby on Rails in Moscow gives ...



# What is your next search?

#### His colleague spent less time on his profile.



## No mention of Ruby!

#### His groups...

#### Interests



Ruby on Rails in Russia

1,218 members



UCHi.RU

Big Ideas & Innovation

21,712,607 followers



**Erlang Developers** 

5,456 members

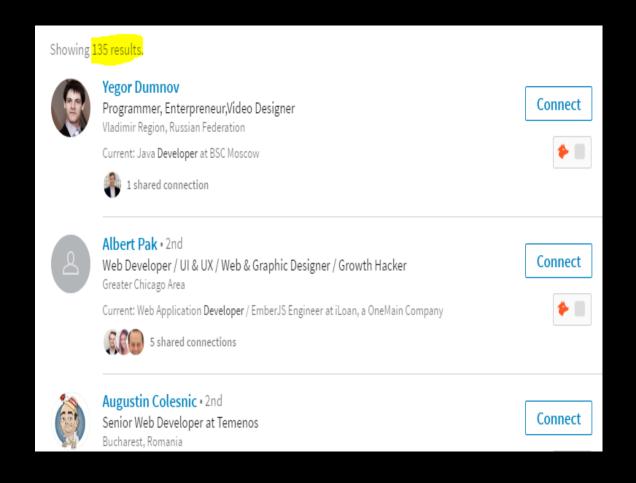
UCHi.RU

87 followers

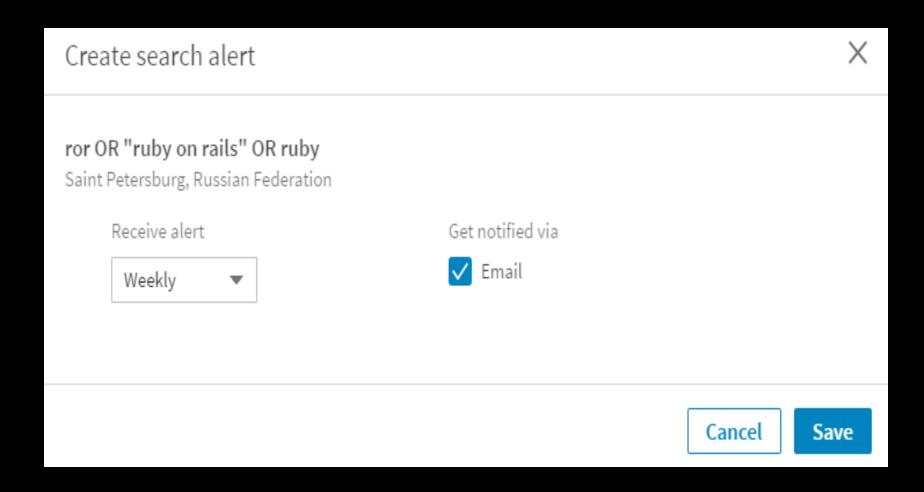
### Let's take a look...

## Searching within "Ruby on Rails in Russia Group"

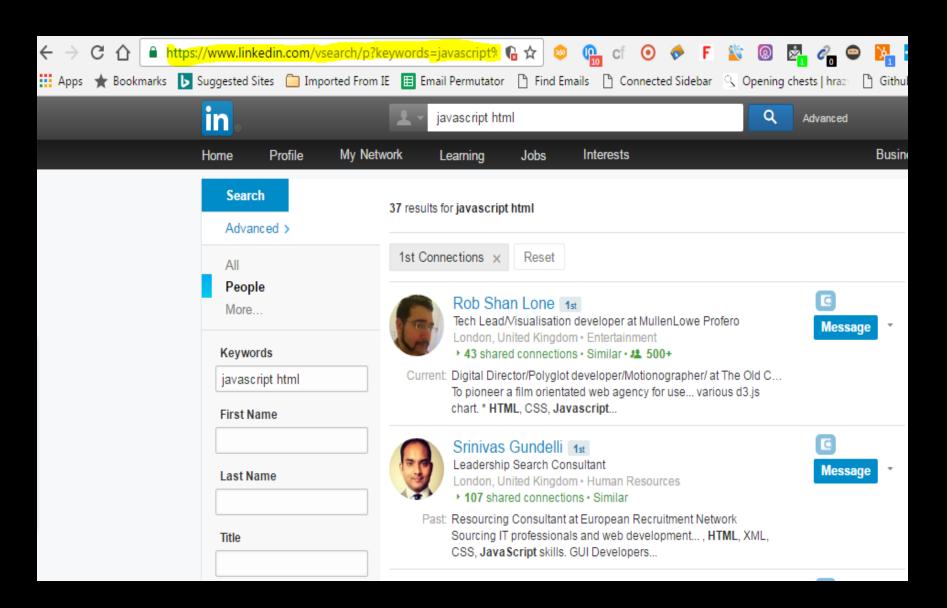
(developer OR programmer)
NOT ruby NOT rails NOT ror



## Even with a free LinkedIn account we can save searches.



#### Share with your team / colleagues / hiring manager

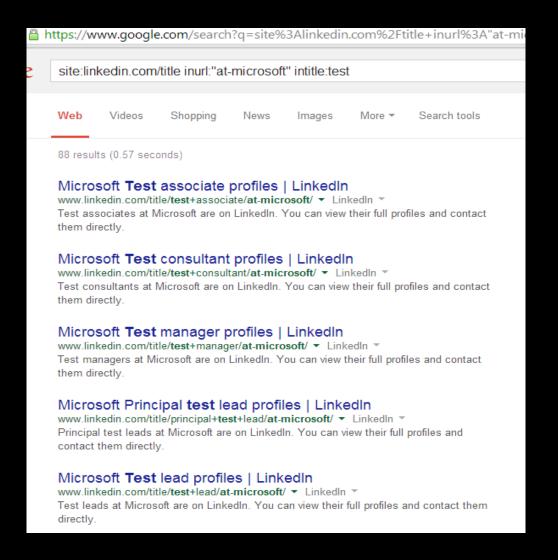


#### Examples of Titles - Microsoft: QA OR Test

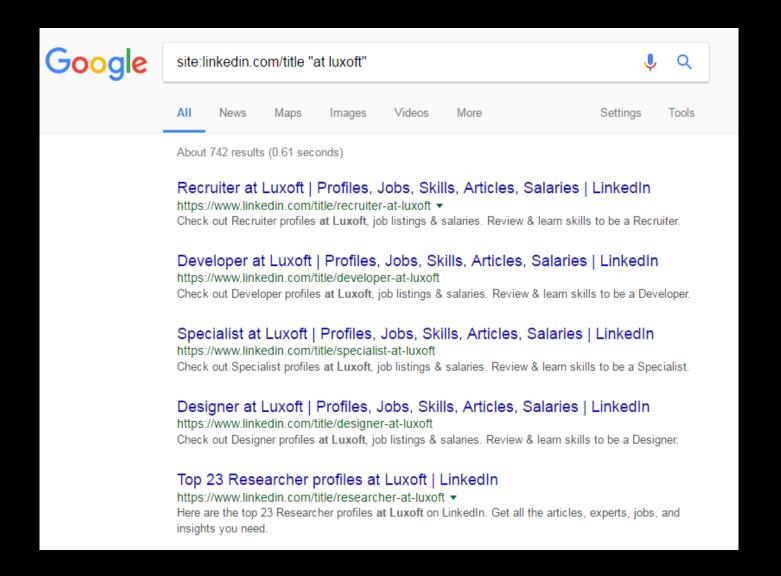
Director of test	Senior test manager	Software test engineer
Group test manager	Software design engineer in test	Software test engineer 2
Hardware test engineer	Software design engineer in test 2	Software test engineer 3
It test engineer	Software design engineer in test ii	Software test engineer contractor
Lead software design engineer in test	Software design engineer in test lead	Software test engineer ii
Lead software development engineer in test	Software design engineer in test sdet	Software test engineer iii
Lead software engineer in test	Software design engineer test	Software test engineer lead
Principal test lead	Software design engineer test lead	Software test lead
Principal test manager	Software developement engineer in test	Software test manager
Principle test manager	Software developer engineer in test	Sr test lead
Qa	Software developer engineer in test ii	Sr test manager
Qa engineer	Software developer in test	Test
Qa manager	Software developer in test ii	Test architect
Search Results	Software development engineer in test	Test associate
Senior software design engineer in test	Software development engineer in test 2	Test associate 2
Senior software developer in test	Software development engineer in test ii	Test consultant
Senior software development engineer in test	Software development engineer in test lead	Test engineer
Senior software test engineer	Software development engineer in test sdet	Test lead
Senior test engineer	Software development engineer test	Test lead ii
Senior test lead	Software engineer in test	Test manager
	Software test	

#### Here's how I found the titles

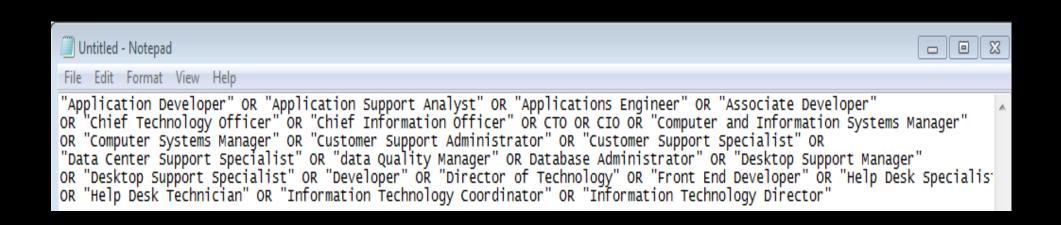
#### site:linkedin.com/title inurl:"at-microsoft" intitle:test



#### To adapt to Russia - name the company

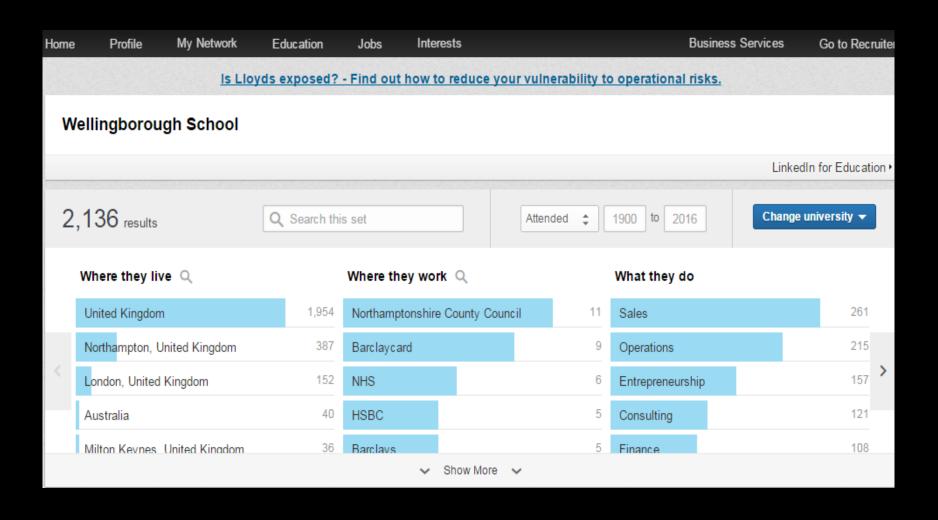


## How many of you create lists of alternative job titles / skills / target companies ?

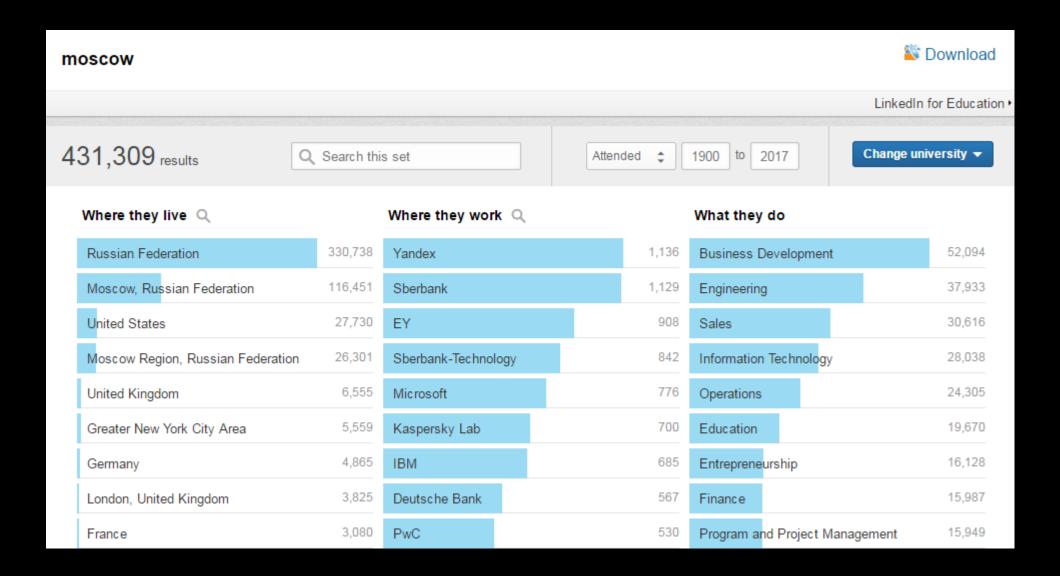


### Alumni Search - will default to the school / University you added to your profile

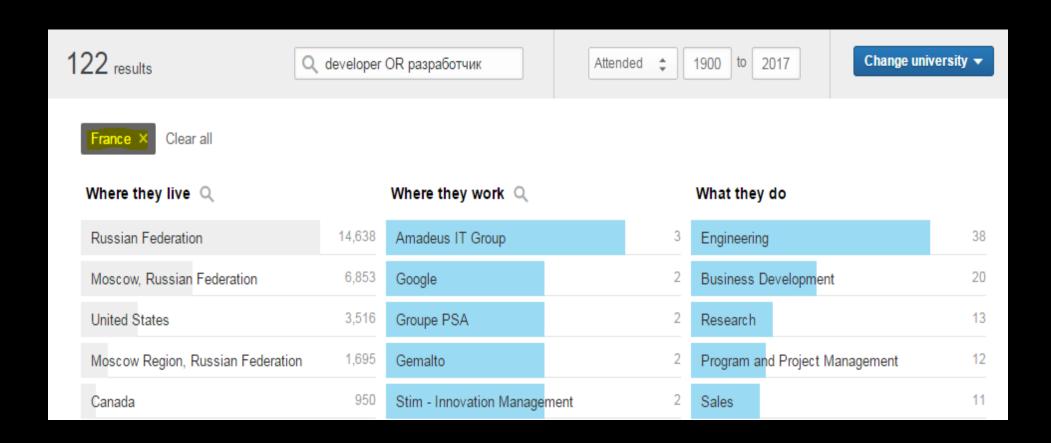
https://www.linkedin.com/edu/alumni?name



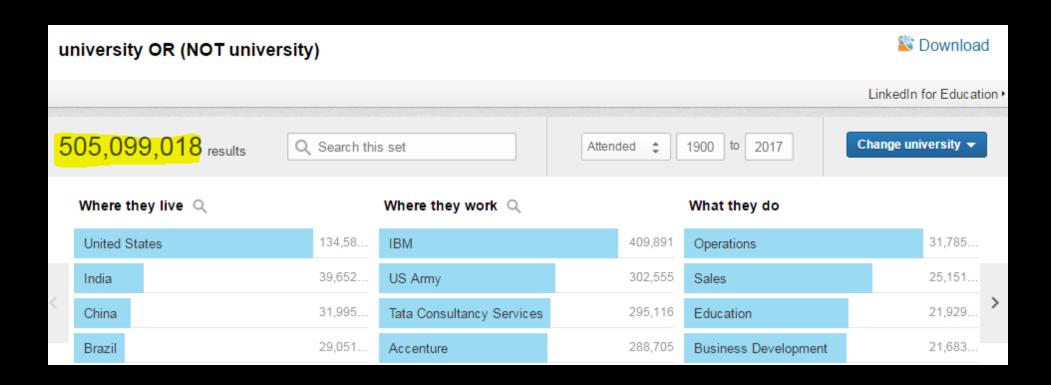
### Search across all cities with a little hack https://www.linkedin.com/edu/alumni?name=moscow



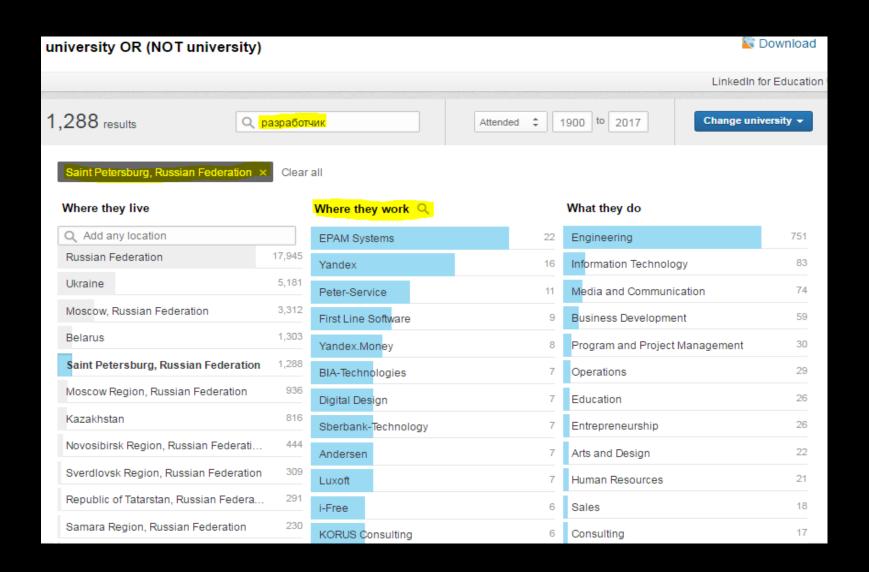
#### People who speak Russian & French ?



## See everyone (avoids search limitations) https://www.linkedin.com/edu/alumni?name=uni versity%200R%20(NOT%20university)



#### Is this a useful research tool ?



#### LinkedIn Group search hack



My Groups

Discover

Searching in Data Science Central

This will only search for posts!



#### Vincent Granville

Pioneering Data Scientist

OWNER

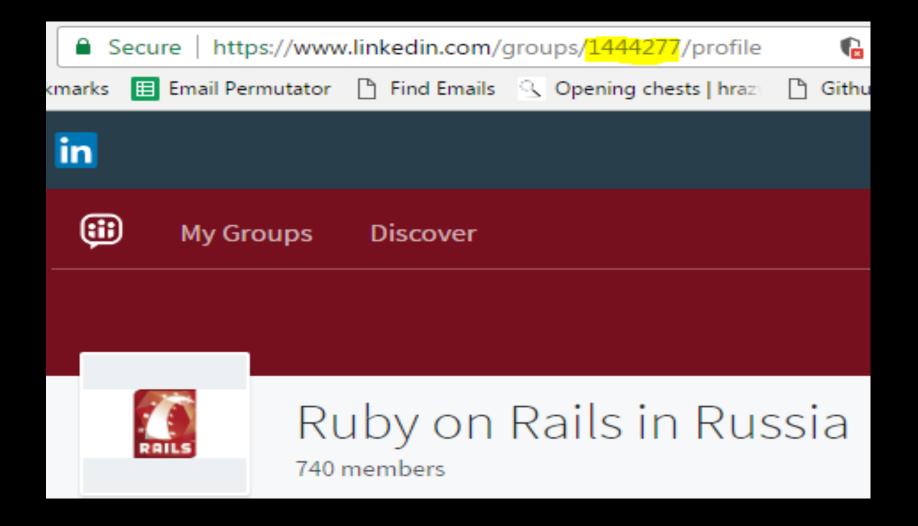
Hadoop and In-Cluster Analytics: Whitepaper

Summary:

Recent technology advances within the Apache Hadoop ecosystem have provided a big boost to Hadoop's viability as an analytics environment. It is likely that you have a significant amount of data in Hadoop and a need to accurately analyze it... Show more

1mo

#### Start by finding the group number



#### Add it here

 https://www.linkedin.com/search/ results/people/?facetGroup=%5B% GROUPNUMBER%22%5D&origin=F ACETED\_SEARCH&title=

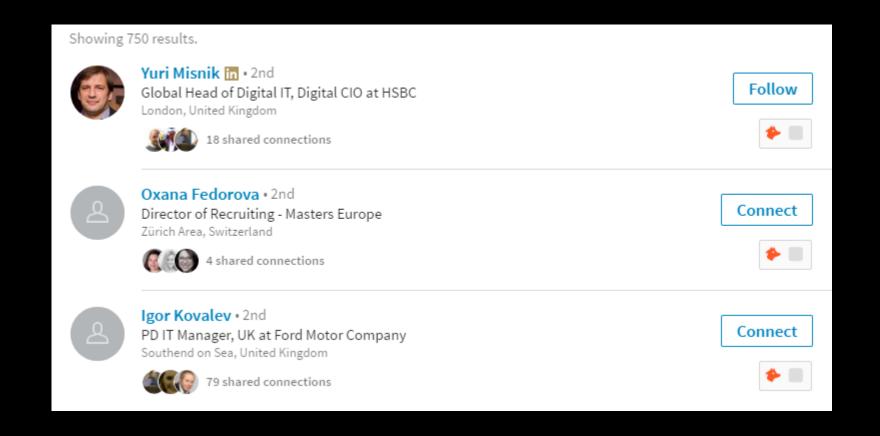
#### You can now search any group (and see full profiles)



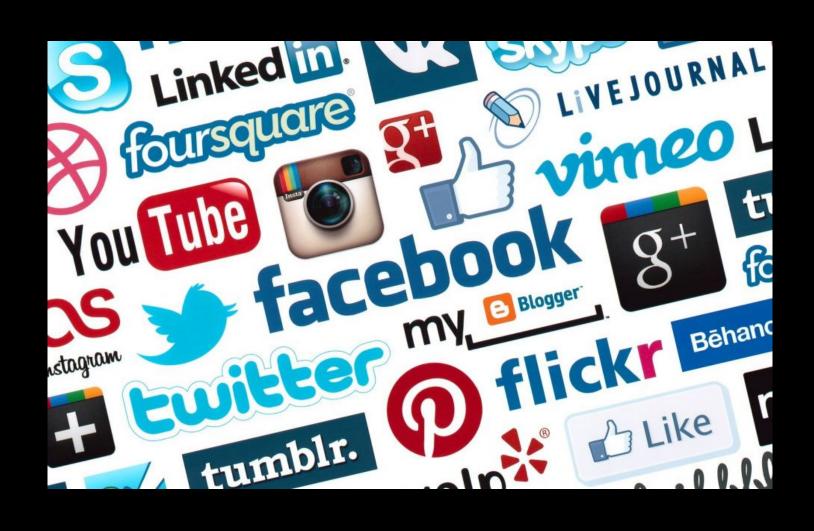
#### St.Petersburg State Technical University Alumni

751 members

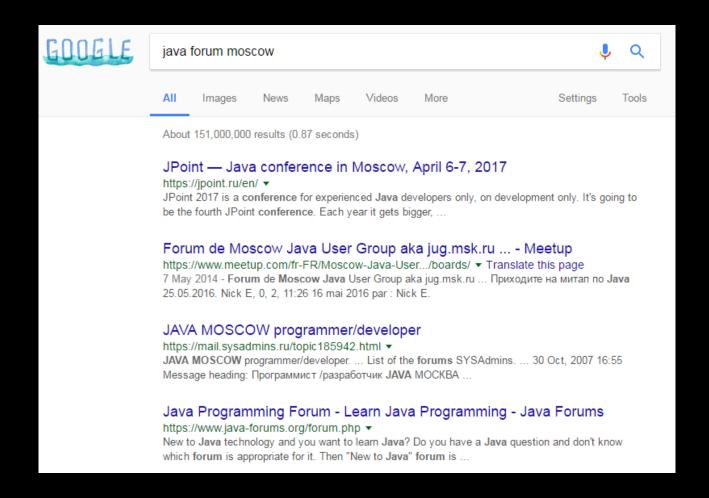
✓ Ask to join



#### Where else do IT people in Russia hang out ?



#### IT people like to talk to... other IT people.



#### Lots of examples



site:meetup.com inurl:members ruby rails moscow





ΑII

News

Images

Shopping

More

Settings

Tools

About 6,290 results (0.43 seconds)

#### Nikita M. - RailsClub Moscow (Moscow) | Meetup

https://www.meetup.com/RailsClub-Moscow/members/198046350/ - Translate this page ... где можно получить новые знания, пообщаться с коллегами и звездами Ruby, узнать из первых рук, как будут развиваться Ruby и Rails, прокачать сво.

Maps

#### Members - Lua in Moscow (Moscow) | Meetup

https://www.meetup.com/Lua-in-Moscow/members/ ▼
Joined November 18, 2013. "Jack of all trades, master of none. Computational demonologist. Go, Ruby (on Rails), Swift. Functional Programming enthusiast." ...

#### Aleksandr R. - RailsClub Moscow (Moscow) | Meetup

https://www.meetup.com/.../RailsClub-Moscow/members/21488127... ▼ Translate this page ... где можно получить новые знания, пообщаться с коллегами и звездами Ruby, узнать из первых рук, как будут развиваться Ruby и Rails, прокачать сво.

#### Ольга П. - Moscow Products (Moscow) | Meetup

https://www.meetup.com/Moscow-Products/members/219576639/ ▼ Встречи московского с ообщества продакт-менеджеров. На основе telegram-чата https://telegram.me/products\_ru и сообщества в facebook ...

#### RailsClub Moscow

Home

Members

Photos

i

Discussions More

Join us!

#### Moscow, Russia

Founded Aug 26, 2015

#### About us...

Ruby 176 programmers

Past Meetups 3

Our calendar

#### Members

All members (176) The Leadership Team (1)

#### Sort by:

Connection to you

Name

Date joined

#### Find a member:

#### Organizer:



Elena Voronina



#### Михаил Тунгусов

Joined January 25, 2016



#### **Ekaterina Gaika**

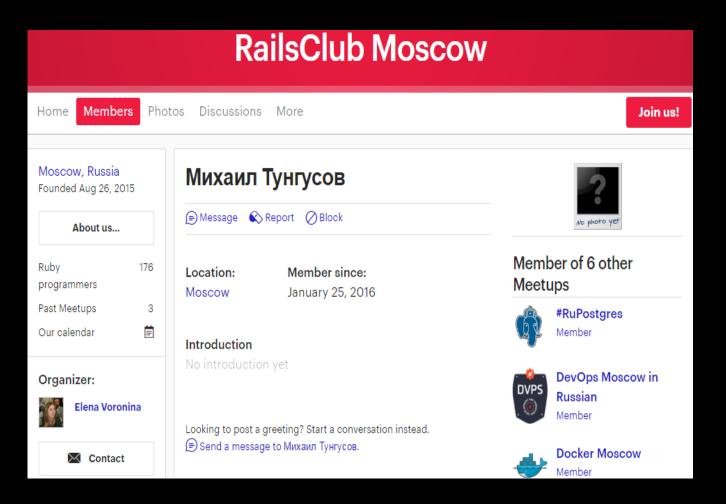
Joined May 9, 2017

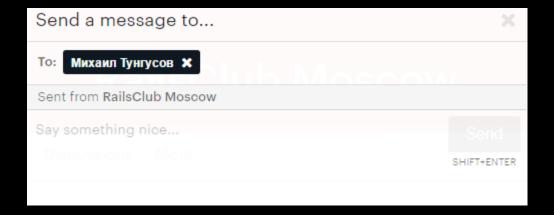


#### Mikhail

Joined May 10, 2017

#### Some (not all) allow you to message directly



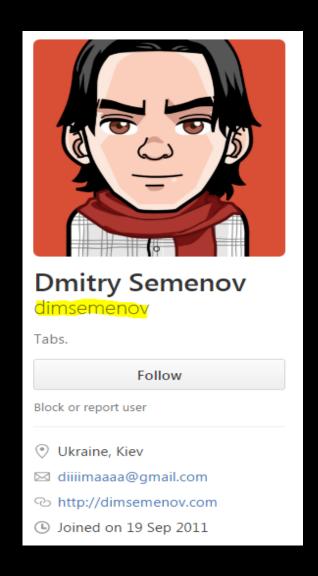


#### Other ways to get their interest ?

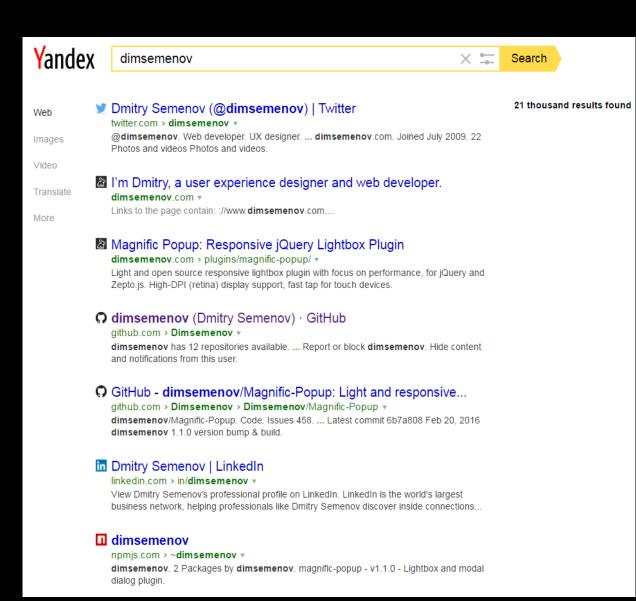
- 1. Send a boring message with details about your job.
- 2. Sponsor their meeting with beer and pizza. Which would work best?



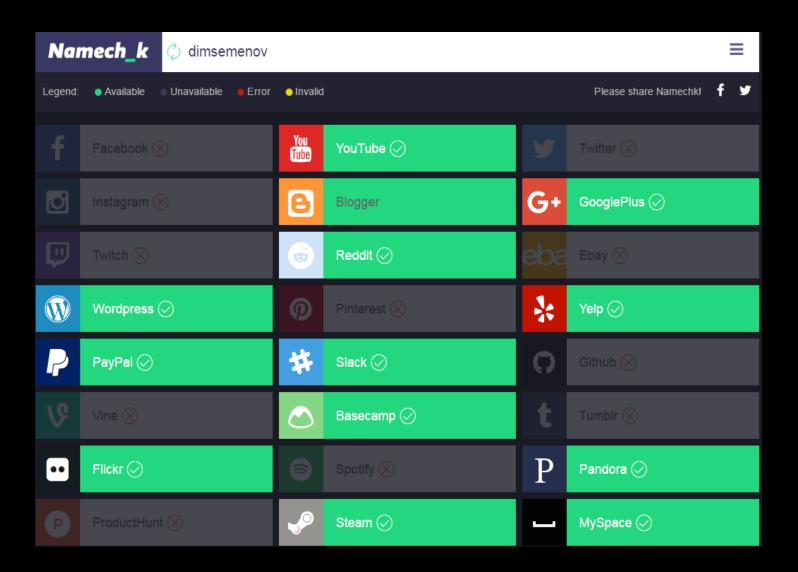
#### We are creatures of habit (same username)



### Just search for it



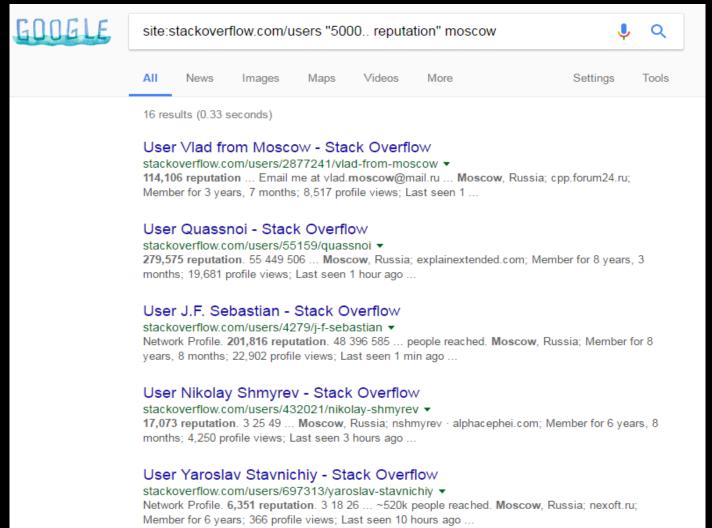
## https://namechk.com/



## Stackoverflow & Github - do you have a profile ?

- IT people are more comfortable and active here
- Users upload their work and it is rated by others, it means we can search for the best talent.
- Alternative ways to attract (and test) i.e. Code Golf http://codegolf.stackexchange.com/
- Direct contact details (not going into a LinkedIn recruiter spam filter).
- See asked and answered questions
- Gives you a warmer introduction message
- Search within groups

## Example Xray search

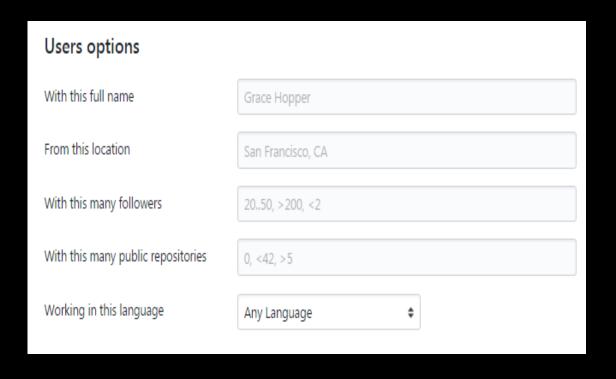


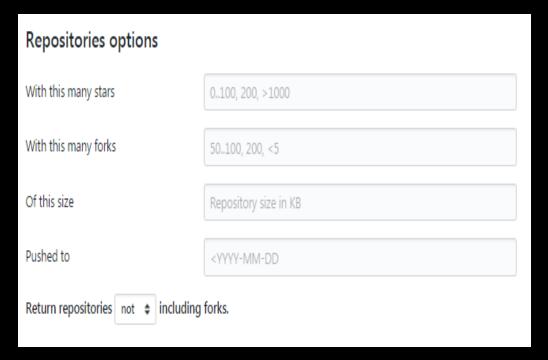


Wow!

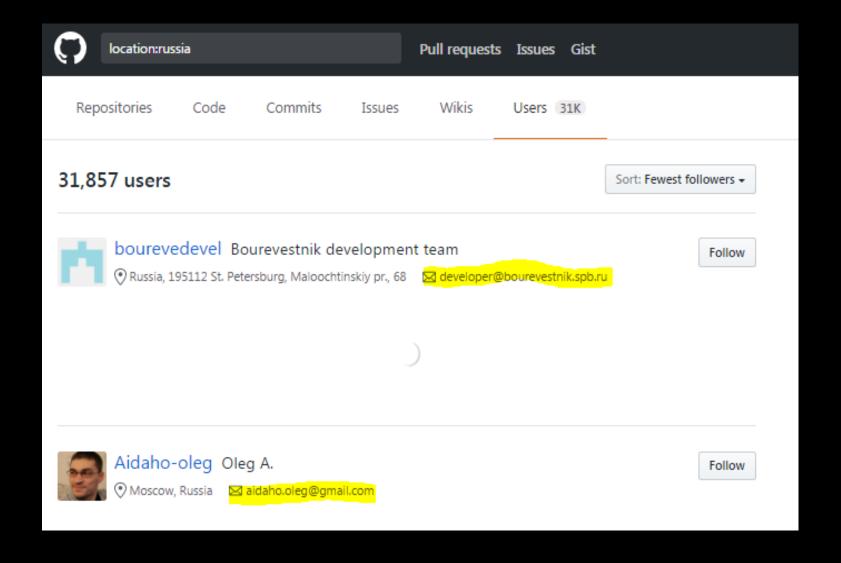
Who is this?

## But a nice internal search too <a href="https://github.com/search/advanced">https://github.com/search/advanced</a>



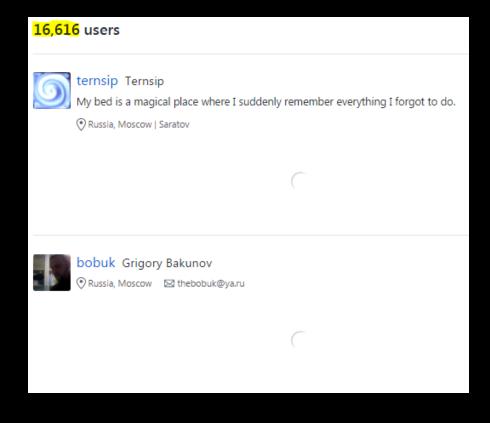


## Github (most people give their personal email

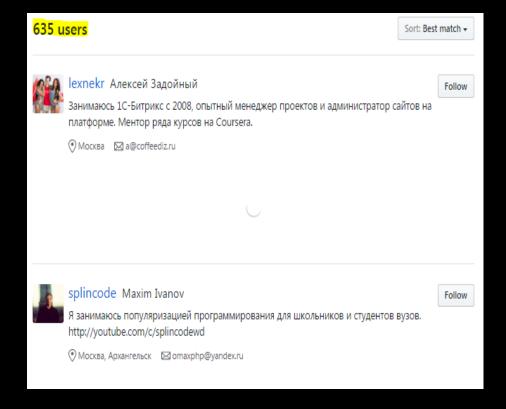


## Notice the difference of keywords

#### **MOSCOW**

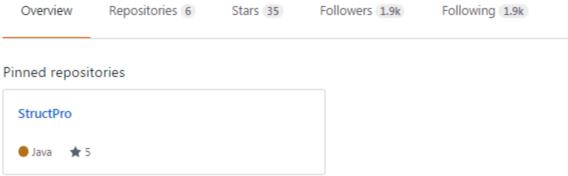


#### Москва



## What about people that don't give off their email ?





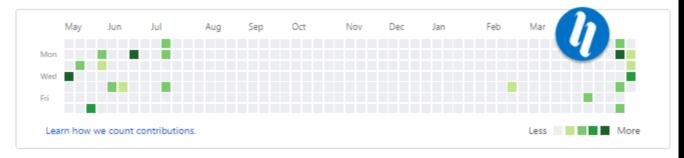
#### Ternsip ternsip

My bed is a magical place where I suddenly remember everything I forgot to do.

Follow

Block or report user

#### 45 contributions in the last year

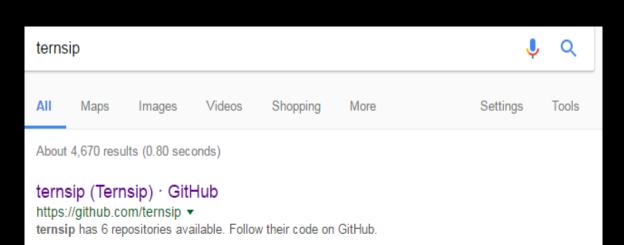


# Add their username to https://api.github.com/users/XXX/events

```
1 https://api.github.com/users/ternsip/events
                                                                         ♠ ☆
🔛 Apps 🍲 Bookmarks 🖽 Email Permutator 🕒 Find Emails 🔍 Opening chests | hraz 🦰 Git
      "display login": "ternsip",
     "gravatar_id": "",
      "url": "https://api.github.com/users/ternsip",
      "avatar url": "https://avatars.githubusercontent.com/u/10179239?"
   "repo": {
     "id": 82938001,
     "name": "ternsip/StructPro",
     "url": "https://api.github.com/repos/ternsip/StructPro"
   "payload": {
      'push id": 1725176553,
     "size": 1,
      "distinct size": 1,
      "ref": "refs/heads/master",
      "head": "6c0f558fe85dd818801534dcb1f07872f3255833",
      "before": "53e46c6d83ddba5c41dc6d1874d46e5d08a32980",
      "commits": [
          "sha": "6c0f558fe85dd818801534dcb1f07872f3255833",
          "author": {
            "email": "bruksabigail@gmail.com",
            "name": "Camelot"
          "message": "3.7 release generation progress",
          "distinct": true,
          "url": "https://api.github.com/repos/ternsip/StructPro/commits/6c0f5
```

How would a software engineer react if you told them how you did this?

### Just Google the username - let's talk Minecraft!



#### ternsip - Codeforces

#### codeforces.com/profile/ternsip <

Contribution: 0; Friend of: 22 users; Last visit: 3 weeks ago; Registered: 5 years ago; ternsip's blog Blog entries (0), comments · Your talks with ternsip ...

#### Ternsip Osipov - YouTube

#### https://www.youtube.com/user/Tornsip <

[Fluid simulation] Ice cream 2D - Duration: 26 seconds. 89 views; 1 year ago. 5:33. Play next; Play now. Verlet integration 3D (Physical model) ...

#### ternsip (Members) - GAMEBANANA

gamebanana.com/members/1446081

11 Jan 2016 - Status: Offline; Last Seen: 7 months ago @ Half-Life > Maps > Deathmatch > CrossX.

Bio. No bio set! Contact Info. No contact info set! Medals.

#### Profile of ternsip - Minecraft Schematics

www.minecraft-schematics.com/user/ternsip/ •

This is the profile of ternsip, a user from Minecraft Schematics.

#### ternsip - Minecraft Mod Review

minecraftmodreview.com/tag/ternsip/ •

18 Apr 2016 - We take a look at the Gatemod by Tersnip. This mod allows you to easily craft teleportation gates to other areas in your Minecraft world. Further ...

#### OpenEye - Placemod Minecraft mod by Ternsip

https://openeye.openmods.info/mod/placemod •

mod icon Placemod by Ternsip. This mod spawns various structures taken from schematics during world generation. Credits: Authored by Ternsip. Raw data Go ...

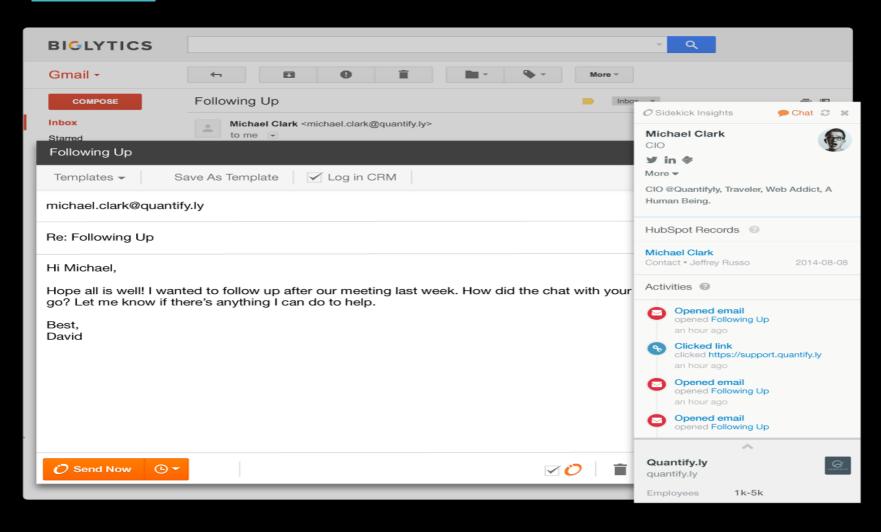
#### Minecraft StructPro Mod by Ternsip - Patchmod

patchmod.com/minecraft-structpro-mod-by-ternsip/ ▼

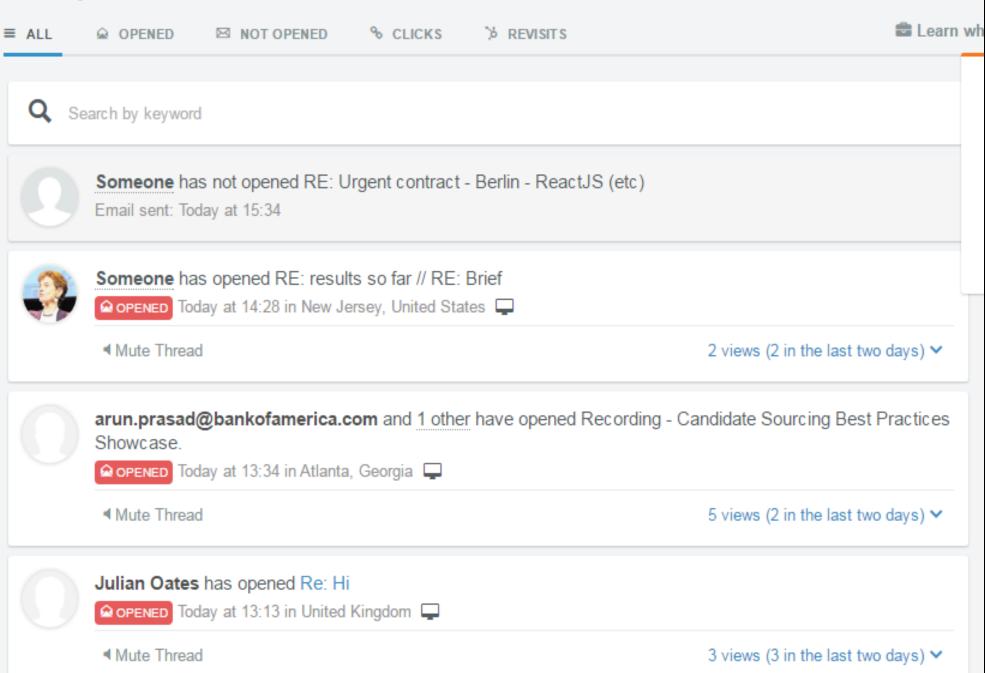
25 Mar 2017 - Minecraft StructPro Mod (Fast Schematic Spawning System). Download Minecraft Mod StructPro by Ternsip. Minecraft versions: [1.10.2], [1.11.2].

## A (few) recommended tools

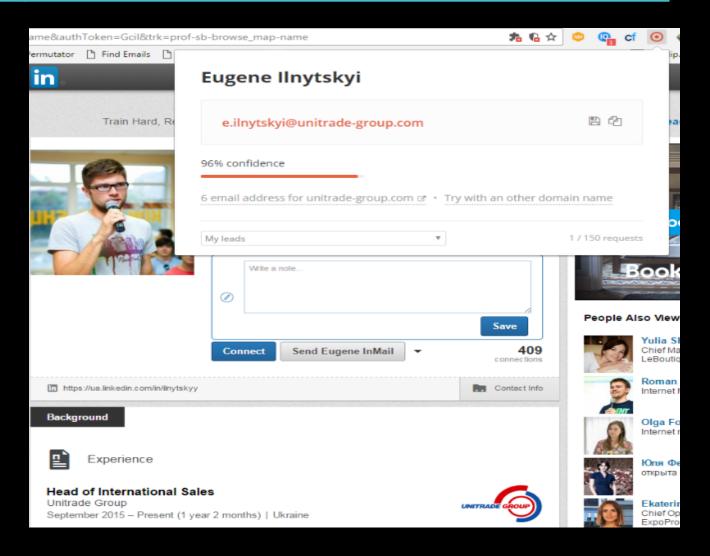
• 1. Sidekick <a href="http://www.getsidekick.com/email-tracking-outlook">http://www.getsidekick.com/email-tracking-outlook</a>



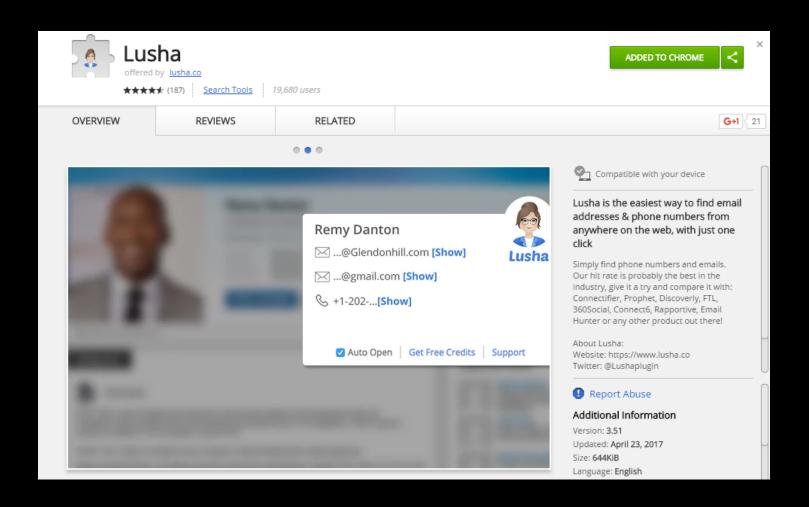
### **Activity Stream**



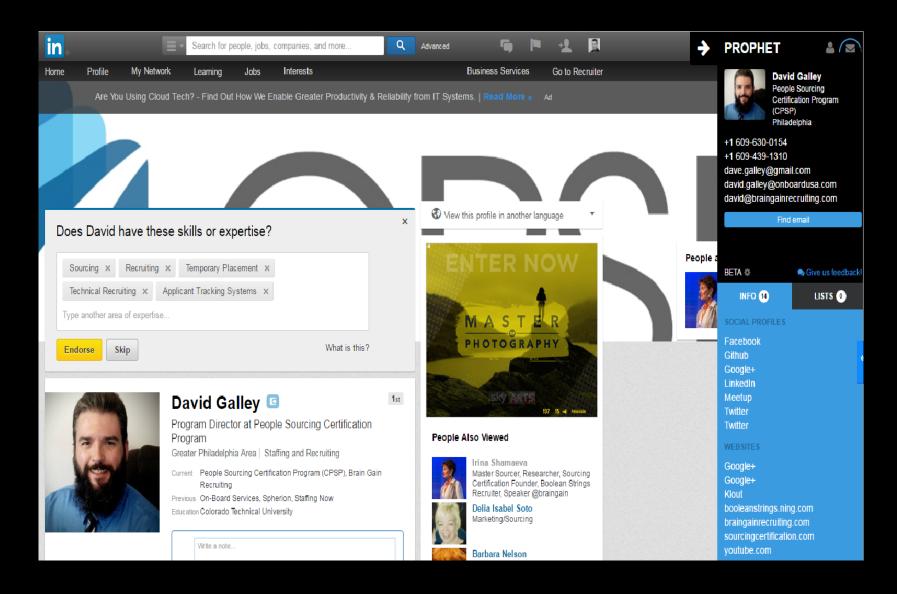
## Email hunter https://emailhunter.co/chrome



## Lusha (especially good for phone numbers)



## Prophet - <a href="http://bit.ly/1WZSroR">http://bit.ly/1WZSroR</a> find emails and other SM sites



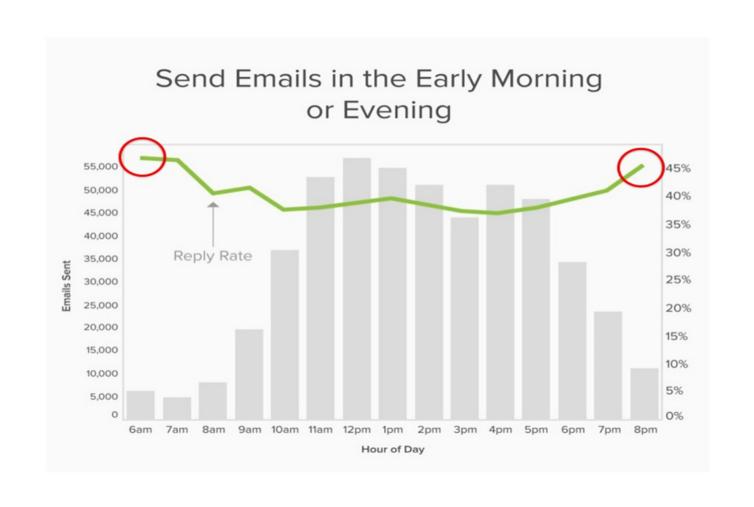
## Making contact

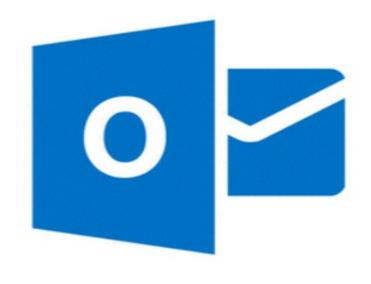


# I am here to challenge the way you do things



## Does the time of day matter?





- 1.In the message, on the Options tab, in the More Options group, click Delay Delivery
- 2.Click Message Options
- 3.Under Delivery options, select the "Do Not Deliver Before" check box, and then click the delivery date and time that you want

## Western recruiters are doing this



7/13/2015, 2:54 PM

#### Singing Badly @ Google

Hi Paul,

Hope you're having a good week! My name is Weston and I'm writing from People Operations at Google. I was doing some research and noticed that some of my colleagues hadve reached out to you in the past. I'd love to find the right fit for you within Google, given your experience in Nyan Cat costumes, system architecture, Perl, and talking like a pirate. I must admit, telling people on the Internet that they're wrong is one of my favorite things to do as well. If you're open to chat about a new opportunity, let me know and we can find some time to chat.

Thanks Paul! Looking forward to hearing from you and have a great Monday viewing lots of pictures of cats on the internet!

Cheers,

Weston

Weston Fillman People Operations at Google | Talent Acquisition



Follow

Holy smokes. A Google recruiter sent me an email using the skills listed on my LinkedIn Profile.

It is \*gold\*.

2:56 AM - 11 May 2016

**₹** 6.189 **♥** 8.935

# Without an interested candidate we have nothing

- How are you going to contact?
- What? Talk about you, the job or them?
- When?
- What is the objective of your message?
- How would you respond?
- How many times before you give up?

HOW EASY IS IT FOR THEM TO IGNORE YOU?

### "the best subject lines tell what's inside, and the worst subject lines sell what's inside"

- "First name, I want to talk about your experience of implementing XXX at XXX".
- "First name, are you working on XXX version of software?"
- "Is working at XXX company a good location for you?"
- "First name, do you get to pick your own hardware at XXX company"
- [Insert person's name] referred you heard you were an unbelievable developer.

## Warmth AND competence

		Competence	
		Competent	Incompetent
Warmth	Warm	"Wow, smart <i>and</i> nice– you'd be great to work with!"	"You're so sweet–but I'd have to hold your hand on everything"
	Cold	"Sure, you're good at your job–but life is too short to work with people like you."	"Ugh–no."

### Listen don't tell.

- To hire someone there needs to be a match on both sides.
- If you only tell them about the job you can not overcome objections, build a rapport or make a match.
- You are damaging your brand (even if others do it).
- The purpose of your first contact is only to have a conversation.
- Less is more. Make it personal.
- "I'm not looking". Most of the people I talk to aren't either.
- FOMO don't tell everything, make them curious and want to respond.
- Be human.

Blog http://booleanstrings.com

Largest Sourcers' Online Community
"Boolean Strings" Group on LinkedIn
Boolean Strings Network



People Sourcing Certifications http://sourcingcertification.com

Tools list http://booleanstrings.com/tools/