LINKEDIN WORKSHOP



Agenda



- 1. Why Linkedin is Important
- 2. How to Approach Your Profile
- 3. Time to Work
- 4. Building Your Network
- 5. Identifying Contacts For Your Job Search



"I HAVE my resume..."





But Hiring Managers are like...







WHY IS INTERPORTANT?



- 1. Allows Recruiters to **Find You**
 - Gives Employers More Insights
- 2. It's a Job Board
 - Can See Who Recruiter is
- 3. Allows You to **Use Your Network**
 - Personal Connections = Successful Job Search

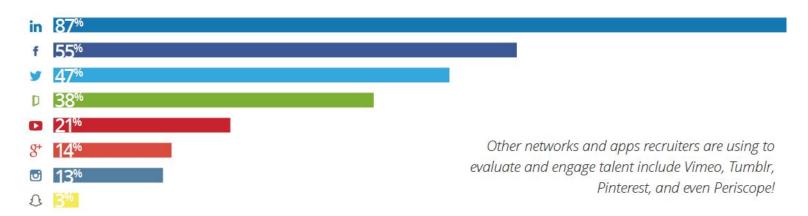


Employment Fun Facts



Only 4% of recruiters DON'T use social media in the recruiting process.

4% aren't sure, but the **92%** of recruiters that do use social media cast a wider net than ever:





= Recruitment Tool of Choice



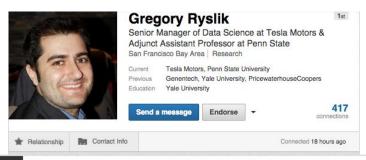
Employers Want to See:

- ☐ Evidence you're:
 - Engaged
 - Passionate
 - Willing to Connect
- Have or building expertise
 - Employment
 - Education
- ☐ That you have a **strong network** yourself
 - People in common





HOW APPROACH YOUR PROFILE



Background



Summary

PhD Data Scientist specializing in leading teams to utilize statistics, math and computer science to extract knowledge and understanding from biotech, fintech and pure tech data.

Extensive experience with machine learning, data mining, big data, data visualization, statistical learning and actuarial methods. I'm proficient in R, Python, Shiny, java, javascript, C/C++, SQL, NoSQL and other tools.

Background Overview:

- Senior manager of Data Science at Tesla (concurrent).
- Adjunct Assistant Professor at Pennyslvania State University (concurrent).
- Nonclinical Biostatistician at Genentech.
- Actuary at PricewaterhouseCoopers
- PhD Yale University New Haven, CT Graduate School of Arts and Sciences.
- MA in Statistics Columbia University New York, NY Graduate School of Arts and Sciences
- BS in Mathematics, Computer Science, Finance Rutgers College & Rutgers Business School
- Fellow of the Casualty Actuarial Society (FCAS) Accredited Actuary.
- Member of the American Academy of Actuaries (MAAA)
- Member of American Statistical Association.



The Great Header Debate



Data Science Fellow at Metis

San Francisco Bay Area Information Technology and Services

Data Scientist



Data Fellow

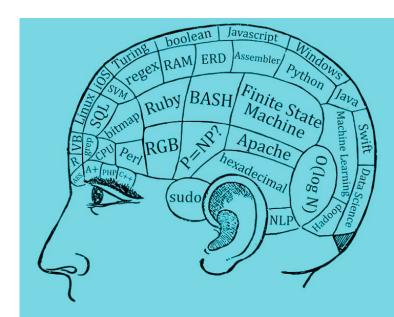


Data Science Student





- Should Read [Present, Past, Future]:
 - "Who you are, what you've done, what you want to do next"
- Concisely Explain Your Data Science Story:
 - Include a full, relevant list of your skills



How to be a All-Star



- Professional Photo [Metis Picture Day TBD]
- ☐ Title / Headline = Elevator Pitch
- ☐ Summary = Mission Statement
- Use Rich Media (GitHub, Website, Blog etc.)
- Experience & Education Should Mirror Resume*
 - ☐ Descriptions = <u>Accomplishment / Impact</u>-Oriented
- ☐ List Relevant Awards, Publications, **Projects**
- ☐ Get Recommendations & Endorsements





FIND FAVORITE PROFILES

What Do You Think?



Background



Summary

I am a Data Scientist with experience in data manipulation, complex statistical analysis, machine learning algorithms, and interactive data visualizations. I am passionate about solving complex problems and have a particular interest in applying my skills with data towards projects that involve Scientific Exploration and the Natural World.

I have excellent analysis and research skills developed through 4 years of experience in scientific research and expertise in a broad range of tools and methods, including but not limited to:

Python, R, SQL and NoSQL databases, supervised and unsupervised machine learning algorithms, Hadoop, and Spark





1. Make your URL easy to remember

Media

Edit public profile & URL

Add profile in another language ③

2. Incorporate Rich Media

Metis

SeattleCoach

See contact info

See connections (50)

4. Bonus: branding & SEO



Personalize the URL for your profile.

www.linkedin.com/in/tiffanydedeaux 2

≡ Edit Content

This is your public profile. To edit its sections, update your profile.

Edit contents

Edit Visibility

You control your profile's appearance for viewers who are not logged-in members. Limits you set here affect how your profile appears on search engines, profile badges, and permitted services like Outlook.

Learn more

Your profile's public visibility

On O

Upload Link

Add a link to external documents, pho-

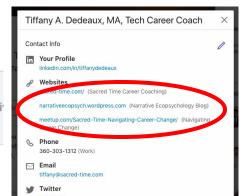
Supported formats

3. Go public when ready

sentations.

Share with network

If enabled, your network may be notified of this job change and work anniwhat's shared



Adding Metis on



Examples...

Completed 5 data science projects during an accredited 12-week immersive program in data analytics and machine learning.

Metis is a 12 week immersive Data Science Bootcamp covering topics such as Statistics, Machine Learning, Programming, Communication and Design.

Programming in Python, I created and presented 5 Data Science projects that utilized unsupervised learning, NLP, and Deep Learning concepts:

Metis is an immersive 12 week data science bootcamp in San Francisco with a curriculum designed by Datascope Analytics. Through five data projects, I demonstrated concepts such as statistical inference, data acquisition, supervised and unsupervised learning, D3.js, SQL and NoSQL databases, and Hadoop MapReduce.

Adding Projects on [7]







Data Scientist

Metis

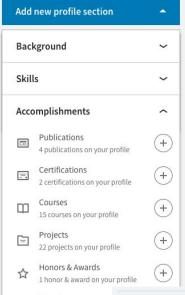
Sep 2015 - Dec 2015 • 4 mos

New York, NY

Immersive, project based 12 week data science bootcamp covering topics such as statistical inference, data acquisition, supervised and unsupervised learning, D3.js, SQL and NoSQL databases, and Hadoop MapReduce. Projects include:

- Project 5: The Allen Al Science Challenge Kaggle Competition Used natural language processing (NLP) to answer 8th grade science questions
- Project 4: Created Quikipedia, a Flask app that summarizes Wikipedia articles using NLP
- Project 3: Identified sign language characters in images with supervised learning techniques
- · Project 2: Predicted Oscar Best Picture nominees and winners using regression
- · Project 1: Optimized placement of non-profit's street teams using NYC subway data

Accomplishments Projects Project Robista • Pump it up! - Team Hans n Franz • Project Luther **Publications** A competitive aggregation model for Flash Nanoprecipitation • Kinetic modeling of Nanoprecipitation using CFD coupled with a population balance equation • Solution to multivariate population balance equations: conditional quadrature method of moments Certification 6.BDx: Tackling the Challenges of Big Data



Patents

Showcase your innovati expertise.

Test Scores

If you excelled in an exa 7% can list your score here.

Pump it up! - Team Hans n Franz

May 2016 - May 2016

A DrivenData.org competition undertaken to predict status of water pumps in Tanzania. Ranked Top

Contributors



See project

Past Experience on





Data Consultant, eDiscovery & Data Science

Paul Hastings

June 2015 - September 2015 (4 months) | Greater New York City Area

- Staged and coordinated data and specs for Data Scientists.
- Administered databases for litigation and IP matters.
- Designed and implemented new workflow processes in SharePoint.
- Project managed day-to-day litigation matters.

HTML5 Data Visualization Engineer



PAUL

HASTINGS

Rapid7

June 2013 - August 2013 (3 months) | Cambridge, MA

Applied my skills in a dynamic software development team, working on cutting edge technologies and big data:

- · Designed & built interactive HTML5 data visualizations for a new Rapid7 cybersecurity product called UserInsight
- Used D3.js & Leaflet.js to create interactive visualizations dashboard with dozens of linked views
- · End result was a visualization dashboard allowing users to visually explore user login data, and remains a core feature of the UserInsight product today
- · The core of the dashboards framework is now available as an open source tool, and has been utilized by dozens of other developers

Now...Let's Get



- Professional Photo >> Crop >> Background >> Lighting >> Look Friendly!
- Title / Headline / Location >> Data Scientist & where you want a job
- Summary >> Your data science story as present >> past >> future
- Experience >> Accomplishment/impact-oriented details
- List >> Relevant Awards, Publications, Projects
- Rich Media >> (GitHub, Website, Blog etc.)
- Build Network >> Add People From Metis, List Skills, Endorse Each Other



Who to Add?



- ☐ Friends and Family
- ☐ People From Business Events
- ☐ Recruiters (even if haven't met)
- Co-workers, Fellow Students, Instructors, and Me!









Be Tactful





Be Tactful



- 1. Part of Application Process
 - a. Potential conflict of interest
- Make it Idea-Related
 - a. An article they wrote, a podcast you heard them on, etc
- 3. Set up an informational interview
 - a. Ask what they might be looking for but **be relational**, **not transactional**



Identifying Contacts

Identifying Contacts





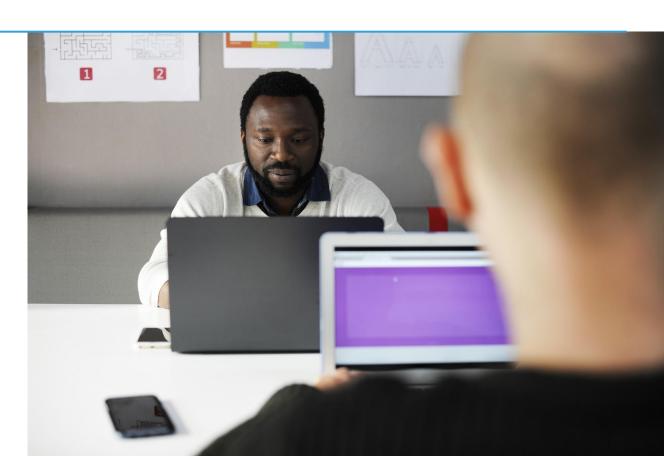
- 1st degree connections
- 2nd-degree connections
 - 3rd-degree connections



Outreach Messaging



- Be Brief
- Be Personable
- Be Direct
- Be Thankful
- Add Value





Outreach Messaging Example 1



Hi Kevin,

Great seeing you at the Runway event the other week - it was a fantastic group of people so thanks for organizing it!

I was looking through LinkedIn and saw that Paul Edwards is a former colleague of yours, and that he's now working at Zynga. As you know, I'm looking for opportunities as a Data Scientist and think working at Zynga could be a perfect fit for me. Would you be able to help me connect to Paul? If so, I'd really appreciate it!

Please let me know if there's ever anything I can help you out with. Looking forward to connecting again soon!

Best,

Andrew



Outreach Messaging Example 2



Hi Ike,

Thank you so much for speaking at Metis the other night and chatting with me afterwards.

I know you mentioned that you use NLP quite a bit and was thinking about utilizing it for my final project, and I have some ideas that I'd really like to bounce off of you first.

Could I take you out for a coffee and chat about possible approaches for my project? Would next week work?

Thank you again!

Best,

Andrew



Why Follow-up Matters



Jonathan,

Good morning. I spent the last weekend going through 900+ resumes and profiles of Data Scientists who applied to one of m,y / Zurich's open roles. Do you know how many people followed-up with me on LinkedIn?

One.

When would be a good time to talk about the Data Scientist opportunities with Zurich in Schaumburg?

Please let me know.

Matt Fish

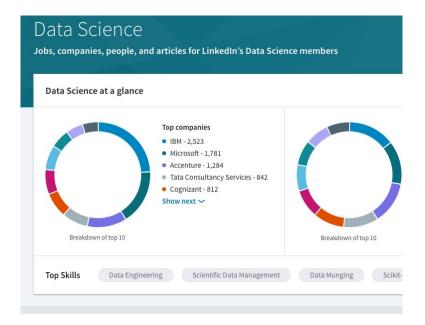
APPENDIX





Topic: <u>Data Science</u>, <u>Machine Learning</u>, <u>Data Analysis</u>

- Identify hiring companies
- Add top skills
- Learn from top profiles
- Search related jobs







	Privacy	Communications	
Cnoose wno can rollo	w you and see your public updates		Everyone
Blocking			Change
See your list, and mal	ke changes if you'd like		
Unfollowed			Change
See who you have un	followed, and resume following if you'd like		
	g file when you click apply		Change
	file when you click apply share your full profile with the job poster when you're		
Sharing your pro Choose if you want to taken off LinkedIn aft	file when you click apply share your full profile with the job poster when you're		Change No Change