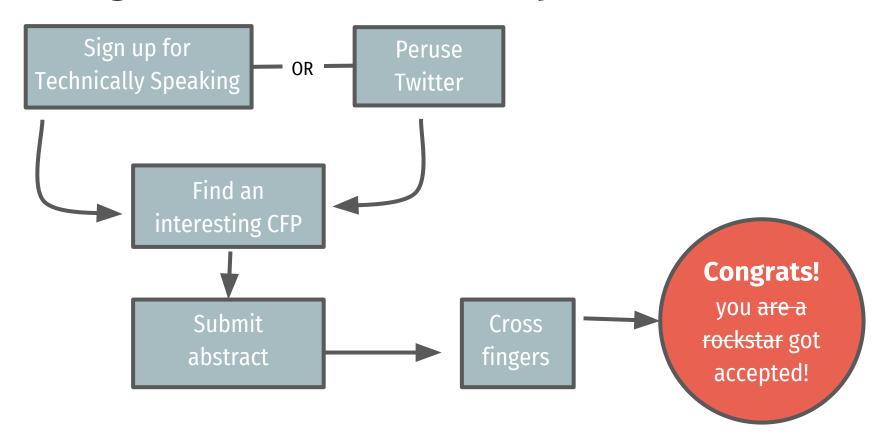
Ditch the Blog: Using Email to Build Your Authority

Sophia Le Write/Speak/Code 2017 @ImSophiaLe



Getting into Conferences is Simpler than You Think



3 Ways a Conference Talk Can Influence Your Career



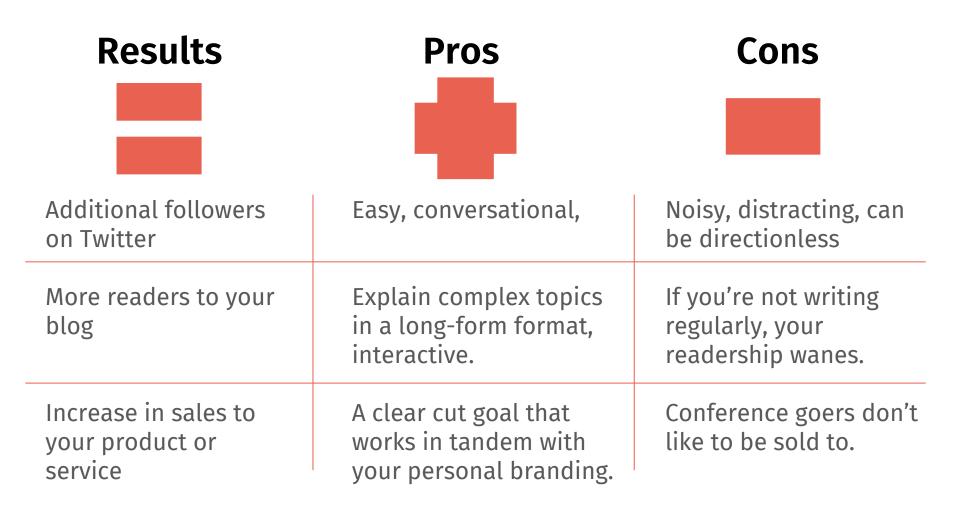
Meet new people



Share your knowledge



Start a new business or side project.



What Conference Speakers Ought to Know About Collecting Emails

Talks on machine learning at Ruby conferences

173 email subscribers from a LaunchRock list

Published book
Thoughtful Machine Learning in Ruby

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173 email subscribers from a LaunchRock list

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But then, silence.



Introducing the email drip campaign

An automated series of emails that automatically send when someone signs up from your conference talk.

Now You Can Hook Your Audience...and Keep Them Coming Back For More



Your email drip campaign topic aka: a related topic that didn't quite fit in your conference talk

The String of Pearls formula:

Assemble details and string them together in a long line, one after another. Each "pearl" is complete in some way, but when you string all the pearls together, their persuasive power becomes overwhelming.

In	an	arti	icl	e:
	u	uit		

On a webpage:

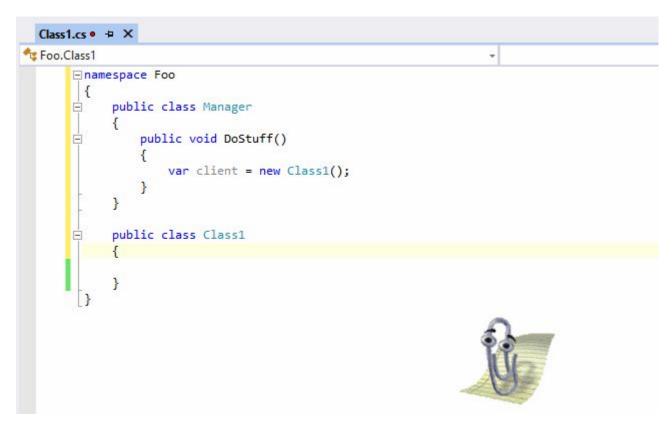
In a book:

11 Leadership Lessons We Learned at Rocky Mountain Ruby 2016. Collaborate anywhere from your iPhone

- Apple Design Award.
- AppStore "Best New App"
- 203 5-star Reviews.

99 Bottles of Object-Oriented Programming.

Let's pretend you just left Microsoft. Your latest project was building a progress bar.



You gave a conference talk on your experiences at Microsoft, and now people keep asking you how to build one for their product onboarding flow.

5 Things You Need to Know Before Building a Progress Bar

50% Complete

The Email Persuasion Welcome Formula

The First Email

The Welcome Email

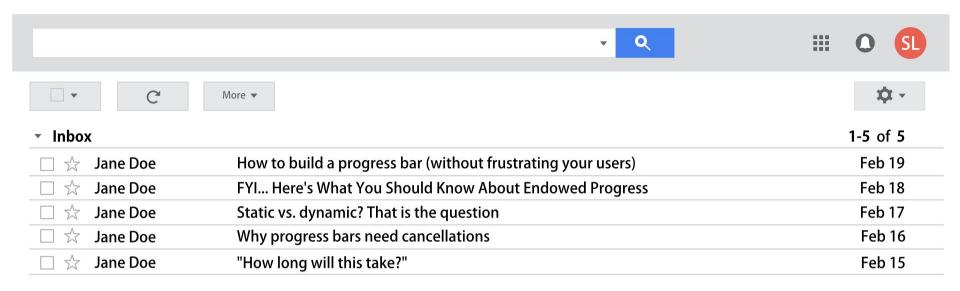


their problems

their problem

get assistance

5 Things You Need to Know Before Building a Progress Bar



The Last Email

"So, what's next?"

Possible Goals

- Grow your social media following.
- Distribute your blog posts.
- Send a newsletter.
- Nurture a lead.

Hi, Machine learning algorithms need data.

You can load your own data from CSV files but when you are getting started with machine learning in Python you should practice on standard machine learning datasets.

Your task for today's lesson is to get comfortable loading data into Python and to find and load standard machine learning datasets.

There are many excellent standard machine learning datasets in CSV format that you can download and practice with on the <u>UCI machine learning repository</u>.

- Practice loading CSV files into Python using the <u>CSV.reader()</u> function in the standard library.
- 2. Practice loading CSV files using NumPy and the numpy.loadtxt() function.
- 3. Practice loading CSV files using Pandas and the pandas.read csv() function.

To get you started below is a snippet that will load the Pima Indians onset of diabetes dataset using Pandas directly from the UCI Machine Learning Repository.

```
# Load CSV using Pandas from URL
from pandas import read_csv
url = "https://goo.gl/vhmleU"
names = ['preg', 'plas', 'pres', 'skin', 'test', 'mass', 'pedi',
'age', 'class']
data = read_csv(url, names=names)
print(data.shape)
```

In the next lesson, you will calculate descriptive statistics for your data in Python.

Jason

P.S. Take the next step and make fast progress in <u>Machine Learning Mastery With Python</u>.

One email out of a series of lessons on getting started with machine learning with Python

Machine Learning with Python Mini-Course

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▼ Inbox		1-14 of 14
☐ ☆ Jason @ ML Mastery	Day 14: Hello World End-to-End Project.	Jun 22
☐ ☆ Jason @ ML Mastery	Day 13: Finalize And Save Your Model.	Jun 21
☐ ☆ Jason @ ML Mastery	Day 12: Improve Accuracy with Ensemble Predictions.	Jun 20
☐ ☆ Jason @ ML Mastery	Day 11: Improve Accuracy with Algorithm Tuning.	Jun 19
☐ ☆ Jason @ ML Mastery	Day 10: Model Comparison and Selection.	Jun 18
☐ ☆ Jason @ ML Mastery	Day 9: Spot-Check Machine Learning Algorithms.	Jun 17
🗌 🕁 🛮 Jason @ ML Mastery	Day 8: Algorithm Evaluation Metrics.	Jun 16
☐ ☆ Jason @ ML Mastery	Day 7: Algorithm Evaluation With Resampling Methods.	Jun 15
☐ ☆ Jason @ ML Mastery	Day 6: Prepare For Modeling by Pre-Processing Data.	Jun 14
☐ ☆ Jason @ ML Mastery	Day 5: Understand Data with Visualization.	Jun 13
☐ ☆ Jason @ ML Mastery	Day 4: Understand Data with Descriptive Statistics.	Jun 12
☐ ☆ Jason @ ML Mastery	Day 3: Load Data and Standard Machine Learning Datasets.	Jun 11
☐ ☆ Jason @ ML Mastery	Day 2: Get Around In Python, NumPy, Matplotlib and Pandas.	Jun 10
☐ ☆ Jason @ ML Mastery	Day 1: Download and Install Python and SciPy Ecosystem (today).	Jun 9

If your topic of choice is too complex, you can embellish your email drip campaign with...

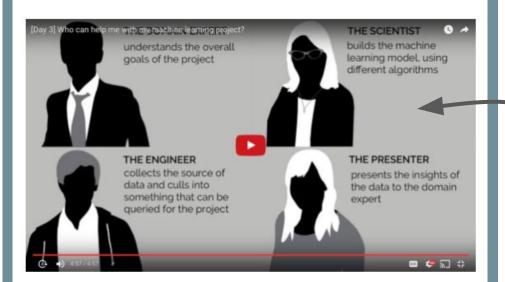
If there's anything you should remember about machine learning, it's this.

Don't go at it alone. Always involve your team in any machine learning project you do.

Because there's nothing worse than completing a project...and watching your company scrap it because no one could maintain the code without you.

Here's a tip, Sophia. There are 4 types of people needed to create a first-class machine learning project. Let's find out who they are.

- Matt



Link to a video tutorial (or a blog post)

It can be hard to get all that knowledge you've acquired out of your head and into written form. You could hire someone to write your email drip campaign but you still want it to sound like yourself.

> ~Suzan Bond, career/business coach to Sandi Metz & founder of Bet On Yourself

8 Steps to Crafting Your Email Drip campaign

- Decide on your topic
- ☐ Break it up into pieces, using the String of Pearls Formula.
- □ Determine your goal for your email drip campaign.
- ☐ Write your welcome email.
- Draft your topics. Decide if they can be self-contained in email or need external links.
- ☐ Write your "What's Next" email.
- Set up an opt-in form.
- Share on your website or with your next conference audience!

Downloadable checklist + resources

sophiale.com/wsc2017