

# West Michigan Users Group

GVSU Pew Campus, 119E Devos  
03/21/17

Thanks to Meeting Sponsor:



# Agenda

## ***Announcements***

***Introduction to Mapping in R***, Paul Egeler, Meijer

***Coding with R Pipes***, David Zeitler, GVSU

**Last 10 mins to discuss future topics, presenters, venues, and meetings!**

# Announcements

## Upcoming Conferences/Talks with R Topics

### **Hadley Wickham Talk: April 5, 6p - 7:30p**

*“Expressing yourself in R”*

Michigan State University

<http://msudatascience.com/calendar/2017/4/4/hadley-wickham-rstudiorice>



### **New York R Conference: Apr 21 - 22**

New York City, New York

<http://www.rstats.nyc/>



### **PharmaSUG: May 13 - 17**

Baltimore, Maryland

[www.pharmasug.org](http://www.pharmasug.org)

Deadline is April 13th for early bird registration!



### **R/Finance: May 19 - 20**

Chicago, Illinois

<http://www.rinfinance.com/>

**R/Finance**

# Announcements

## ***New Local R Jobs or Working Remote Opportunities Posted since our last meeting... via r-users.com & Indeed.com***

Part-Time	<b>Big Data Discovery Automation in Digital Health (5-10 hours per week)</b> <a href="#">MedStar Institutes for Innovation</a> – Posted by <a href="#">Praxiteles</a>	Anywhere	1 Mar 2017
Full-Time	<b>Data Scientist – Analytics @ booking.com</b> <a href="#">Booking.com</a> – Posted by <a href="#">work_at_booking</a>	Anywhere	4 Mar 2017
Freelance	<b>Authoring a training course : Machine learning with R – for Packt</b> <a href="#">Koushik Sen</a> – Posted by <a href="#">Koushik Sen</a>	Anywhere	7 Mar 2017
Freelance	<b>Statistician &amp; R programmer</b> <a href="#">Empiricus</a> – Posted by <a href="#">empiricus</a>	Anywhere	16 Mar 2017
Part-Time	<b>Authoring Video courses on R (Packt)</b> <a href="#">Packt Publishing</a> – Posted by <a href="#">Prateek Shrivastava</a>	Anywhere	17 Mar 2017

### **Statistician II** - new

[iMPact Business Group](#) - ★★★★★ 2 reviews - Grand Rapids, MI 49525

The Statistician II role will be focused on applying data principles and statistical methodology in a variety of business applications for products connected to...

Easily apply

10 hours ago - [save job](#) - [more...](#)

### **Biostatistician - Senior**

[Spectrum Health](#) - ★★★★★ 482 reviews - Grand Rapids, MI

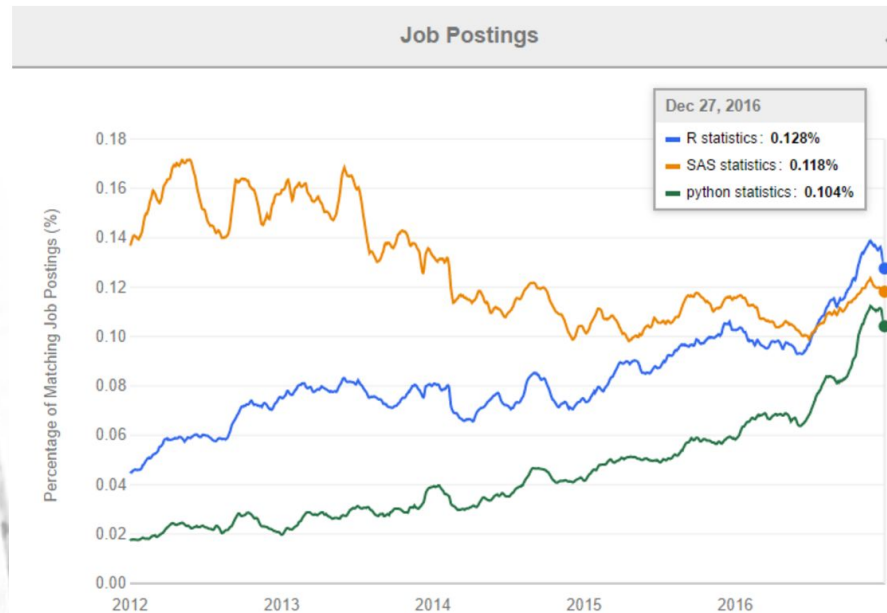
Experience - Database or programming experience. Education - Bachelor's Degree or equivalent, Master's Degree or equivalent in Biostatistics, Statistics, or...

21 days ago - [save job](#) - [more...](#)

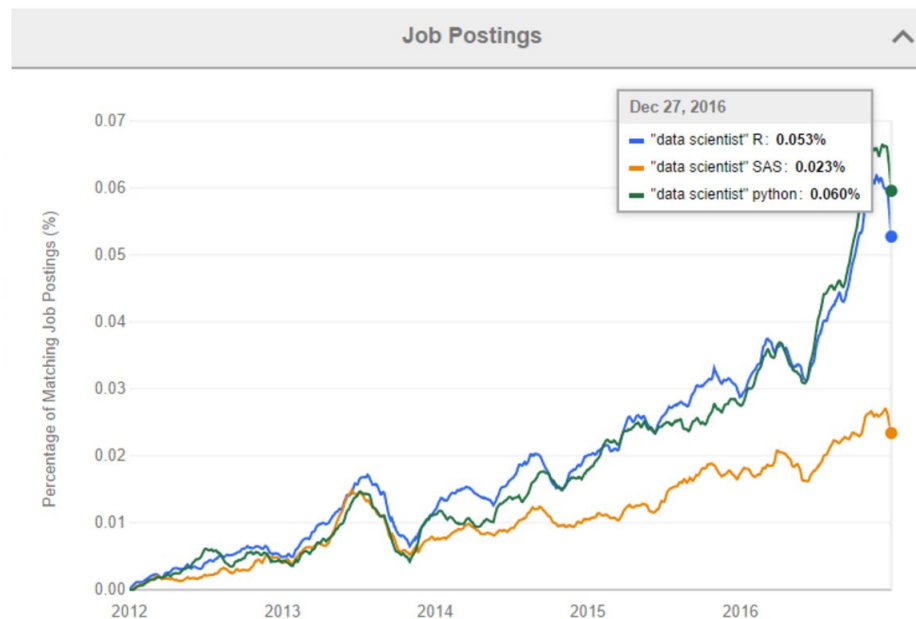
# Announcements

## Job trends for R and Python

When we last looked at [job trends](#) from indeed.com, [job listings](#) for "R statistics" were on the rise but were still around half the volume of listings for "SAS statistics". Three-and-a-half years later, R has overtaken SAS in [job listings for "statistics"](#).



Since data science is popular job role these days, let's do the [same search for "data scientist"](#):



For "data scientist" jobs, R and Python track very closely, with Python just edging out R in the past few months. This is most likely because R and Python (but unlike SAS) appear together in many data scientist job listings.

<http://blog.revolutionanalytics.com/2017/02/job-trends-for-r-and-python.html>



# 😊 Call for Presenters!

## Lightning Talks

- 10 minutes with 5 minutes for questions
- Short informal topic oriented talks, a couple of slides and/or a demonstration.
- Examples: show off that great new package or code snippet you found (or developed yourself).
- Students! These are a great way to add a bullet point to your resume. The format is essentially the same as conference contributed talks, but we're a LOT less intimidating
- Earn Microsoft R Swag



# Call for Presenters!

## R Use-cases

- 30 - 50 minutes with time for questions
- Longer, going into more depth and are more workflow-oriented.
- Examples: walk us through a recent project or statistical method in R.
- Of course, Earn Microsoft R Swag





## 1st Talk

### ***Introduction to Mapping in R***

-Paul Egeler, Meijer



## 2nd Talk

### ***Coding with R Pipes***

-David Zeitler, GVSU

## Next Meetup



**Tuesday, April 18th at a TBD Location**

**Topic: TBD**

**Last 10:**

**Meeting Materials (slides/ code) will be available here:**

<https://github.com/WestMichiganRUserGroup/Meeting-Materials>

**Discuss...**

**future topics, presenters, venues, and meetings!**