



# 4D User Group

November 13, 2019





# Agenda

1. About 4DMethod
2. 4D News, Jim Sobczak, Diane Keophila
3. The 4D iNUG E-Digest, Ed Hammond
4. What the Blog?
5. Special topic: The Art Institute of Chicago  
API, Nikhil Trivedi & Illya Moskvina
6. General Q & A
7. Next meeting - January 22, 2020



# Welcome



## Brent Raymond



4D User Group

[4dmethod.com](http://4dmethod.com)

[4dmethod@gmail.com](mailto:4dmethod@gmail.com)





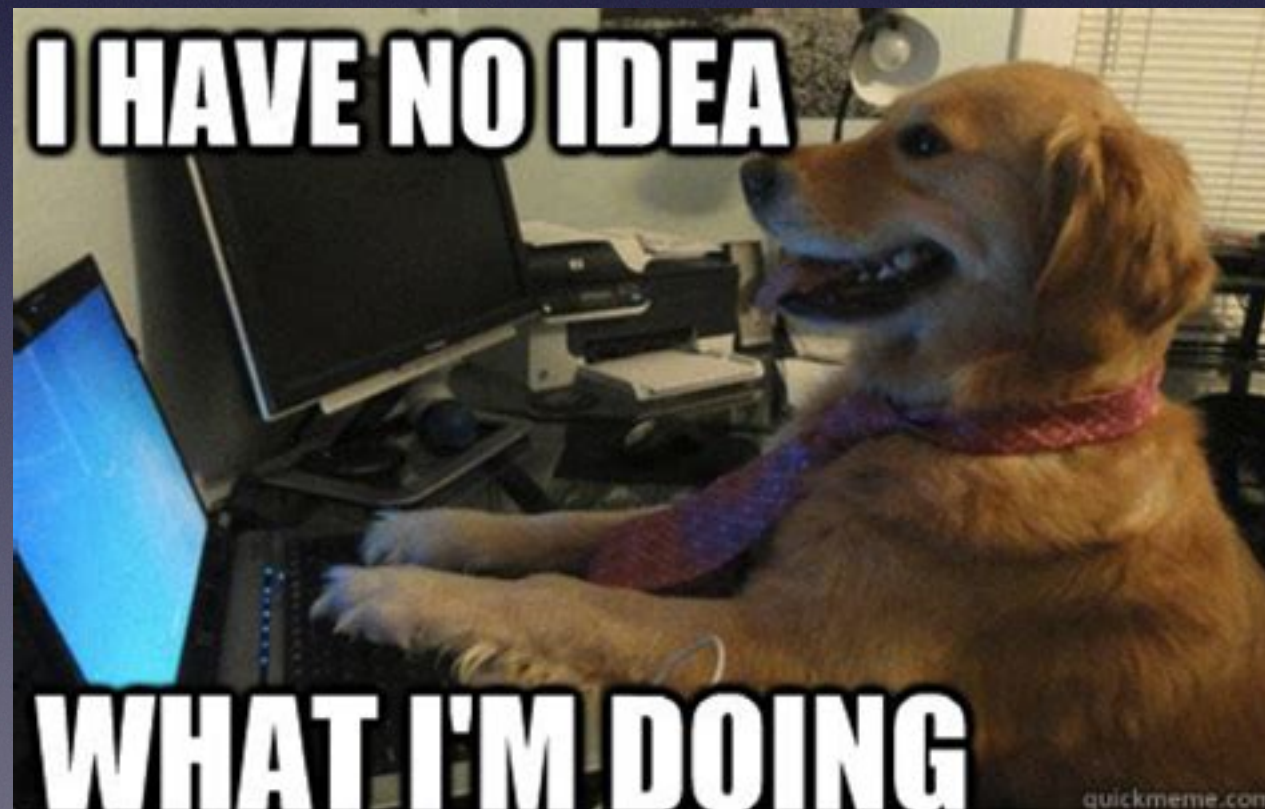
## 4D User Group

- Bring together a scattered community of developers and users
- Use video conferencing for meetings to allow people to participate from anywhere
- Record meetings and presentations to be viewed again or shared with others
- Provide fresh new content and exposure for users and developers everywhere





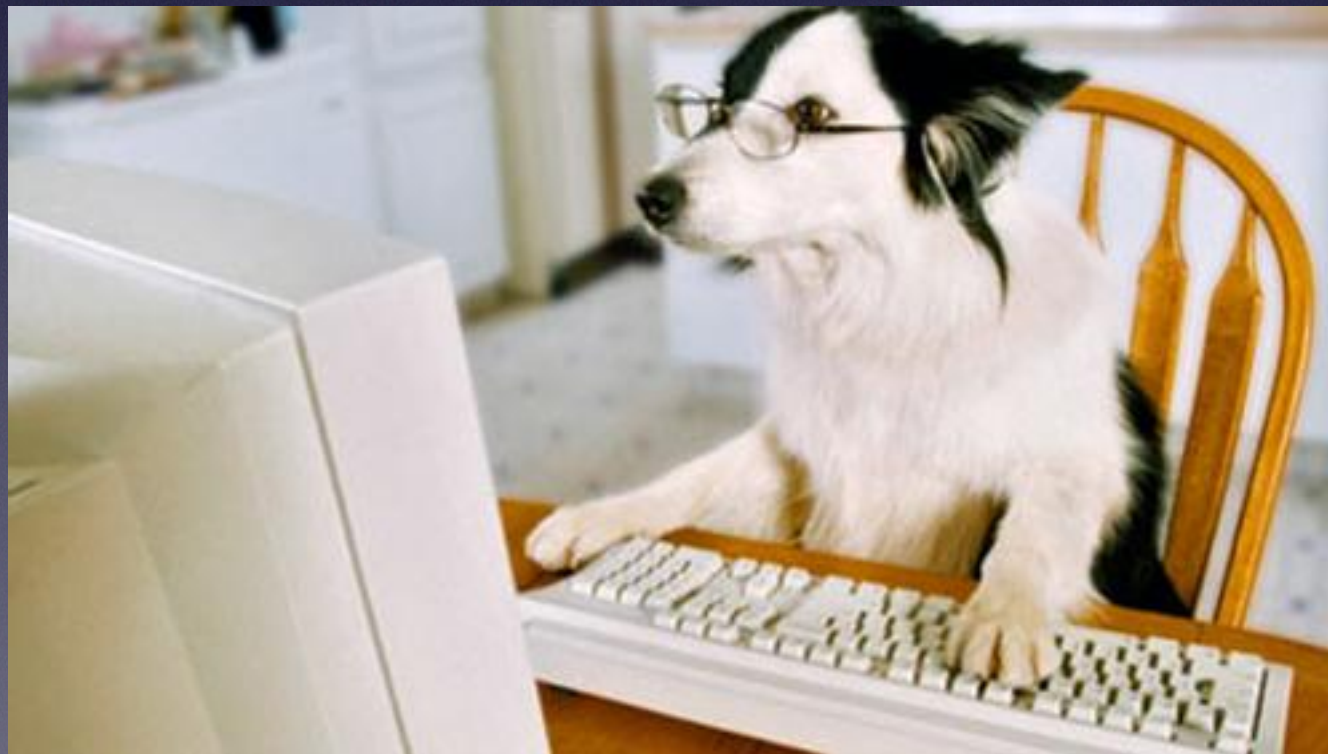
# zoom







# zoom







Jim Sobczak

VP of Sales & Services  
OEM Manager

[jsobczak@4d.com](mailto:jsobczak@4d.com)



Diane Keophila

Field Marketing

[Diane.Keophila@4d.com](mailto:Diane.Keophila@4d.com)



# Summit 2020

Chicago / March 31st – April 2nd

Early bird ends on Jan 19<sup>th</sup> - Register now and save \$200!

**But first, secure your hotel room at our special 4D rate**

At Loews Chicago hotel, in the heart of the Windy City

Come and learn!

- Exclusive keynote “A peek into the future” by founder Laurent Ribardière
- 25+ technical sessions with 35 experts
- Advanced Training “ORDA – an ongoing revolution!”
- Meet and talk with the 4D community
- Don’t miss the 4D Party, it will be full of surprises...

Stay tuned, more details to come!

Visit the 4D Summit 2020 website: [events.4d.com](https://events.4d.com)

**And don’t forget to book your room today**





# Summit 2020



Submit your proposal by **November 30th, 2019**







# Session Spotlight:

## Integrated issue tracking with JIRA







# v17 R6 Released

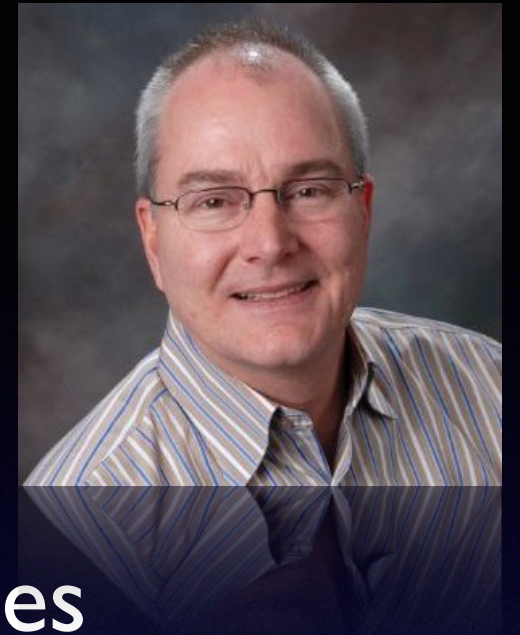
- View call chain of methods
- New debug logs analyzer tool
- ORDA, updated query parameters and logging
- 4D for iOS CRUD (camera photos too!)
- Updates to 4D View Pro

<https://us.4d.com/new-4d-v17-r6>



# The 4D iNUG E-Digest

## Ed Hammond



- Wide breadth of topics and 4D tech issues
- Take advantage of a wealth of 4D experience and knowledge
- Check out <http://4dmethod.com/e-digests/> for a list of recent topics being discussed in the iNUG
- To register:  
<http://lists.4d.com/mailman/listinfo>
- All discussion accessible online at:  
<http://4d.1045681.n5.nabble.com>

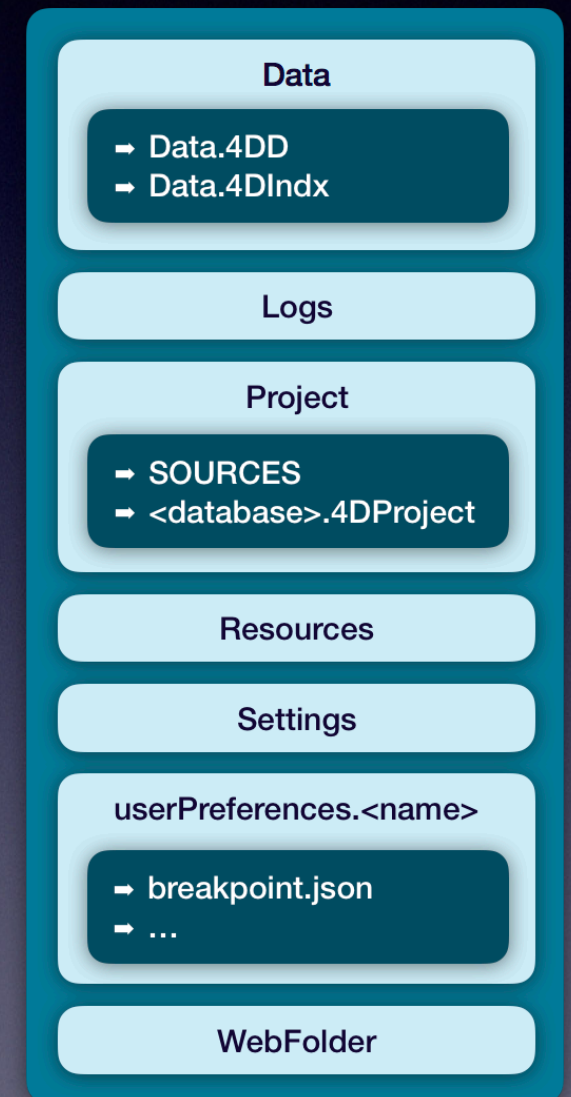




# What the Blog???



- Project databases: Architecture (source control recommendations)
- Project databases: beautify your forms with style sheets (more than just fonts)
- Project databases: Managing Users and Groups (directory.json)
- Multiple 4D data sources (Open datastore)
- Deployment made easy with 4D v18 (Preferences folder -> Settings, backup.4DSettings, backupHistory.json...)



<https://blog.4d.com>





# What the Blog???



- Get your macOS applications ready for notarization with 4D
- How to notarize your merged 4D application



<https://blog.4d.com>



# Special Topic: The Art Institute of Chicago API

**Nikhil Trivedi**

**Web Architect  
AIC**

<https://www.linkedin.com/in/nikhil-trivedi/>



**Ilya Moskvina**

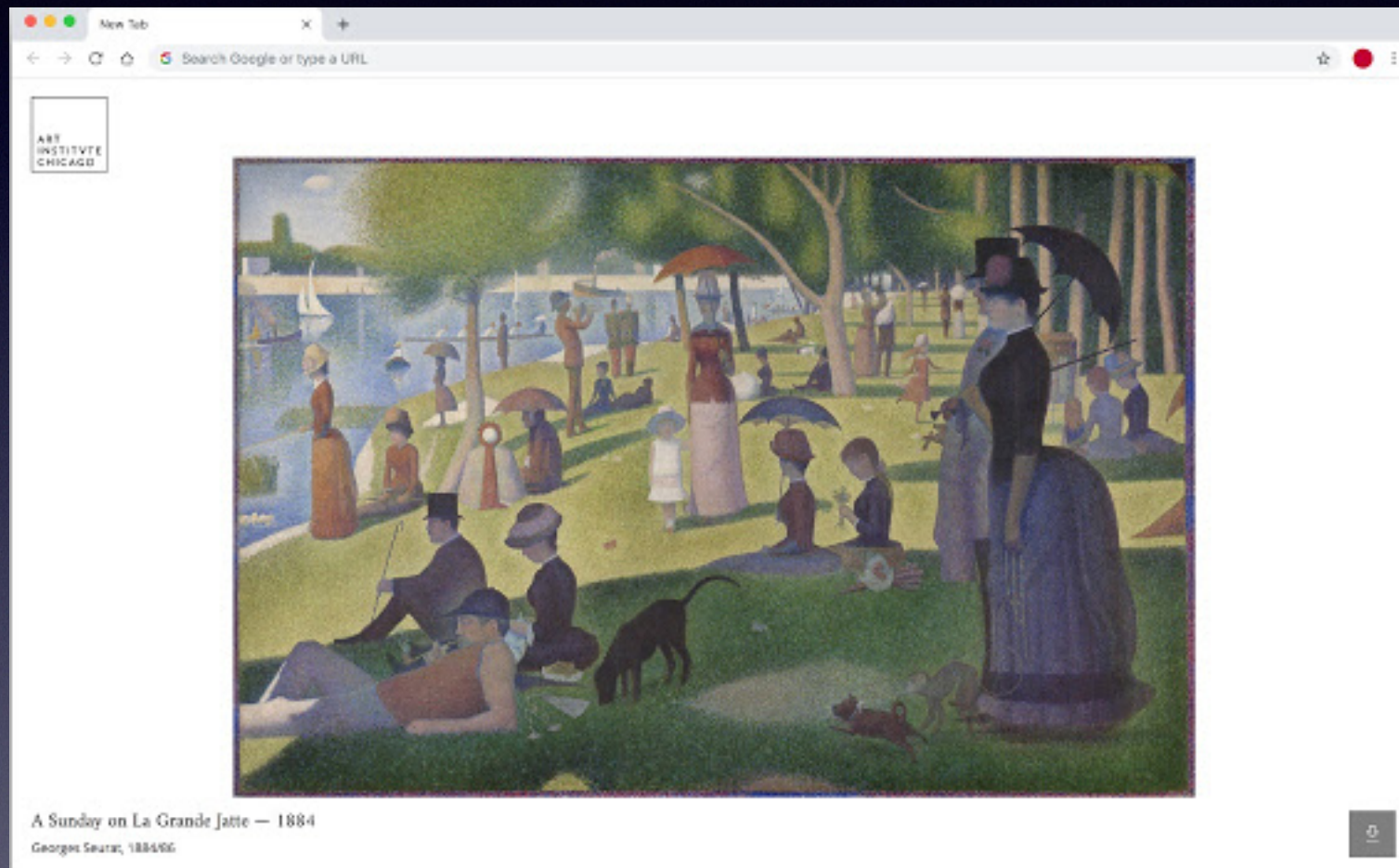
**Web Developer  
AIC**

<https://www.linkedin.com/in/imoskvina/>





# Special Topic: The Art Institute of Chicago API

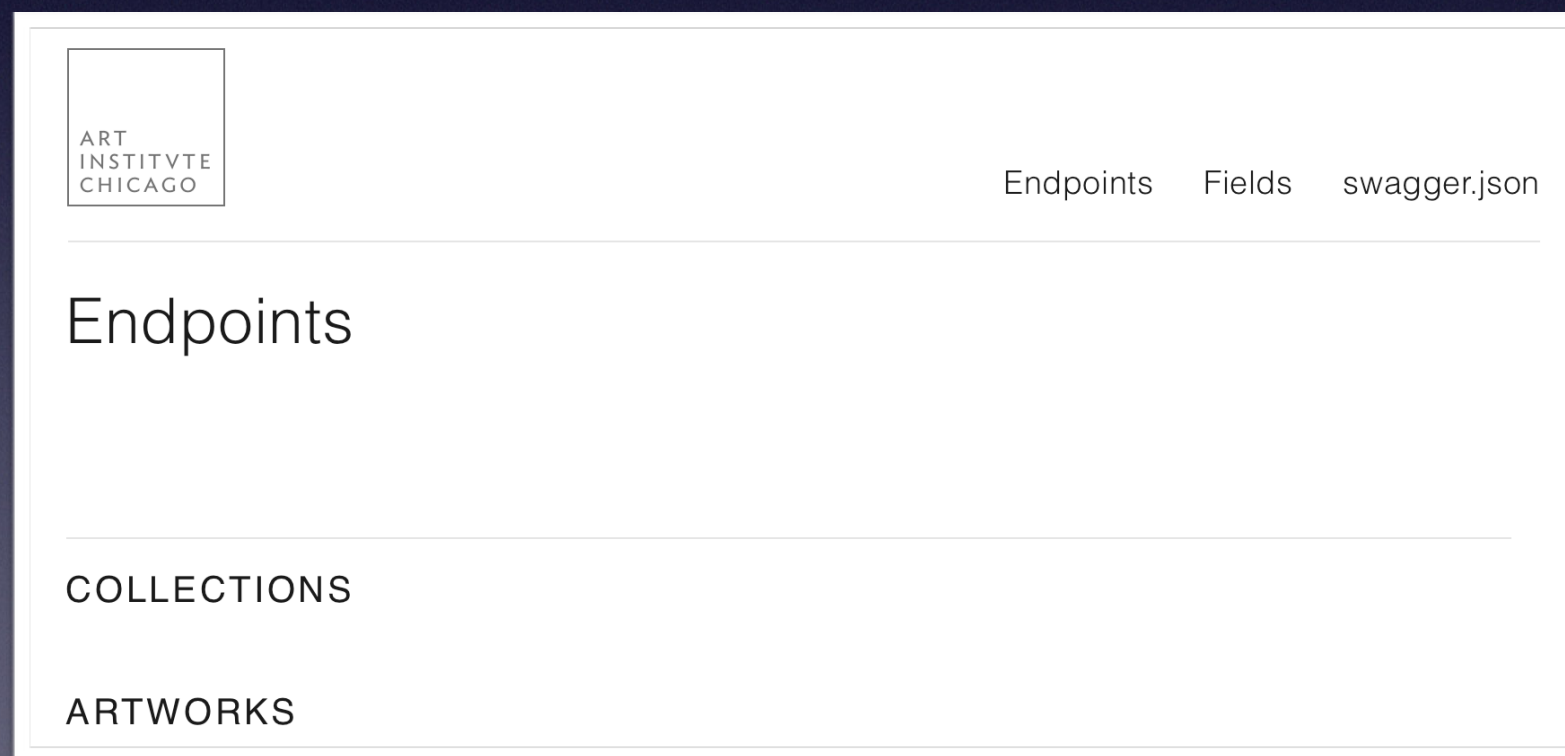


**Art Institute of Chicago: Art Tab Chrome Extension**  
**<https://chrome.google.com/webstore/detail/art-institute-of-chicago/abacageipbknolldcoehafgfjamoejad>**



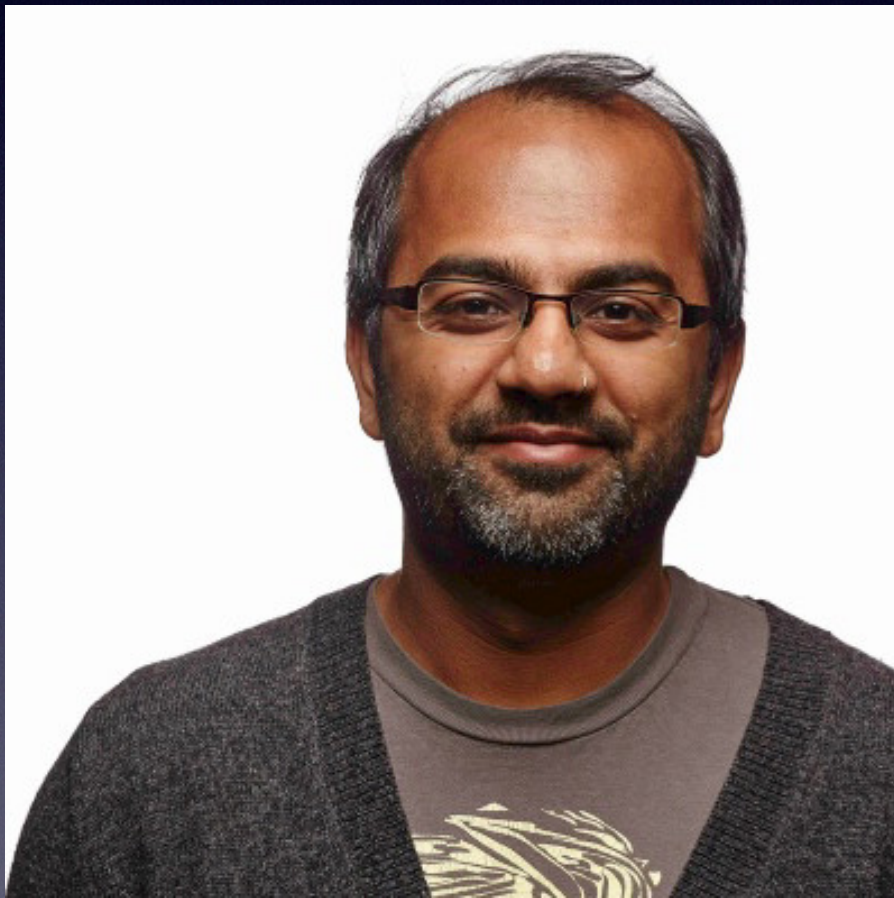
# Special Topic: The Art Institute of Chicago API Documentation

<https://aggregator-data.artic.edu/docs/endpoints>



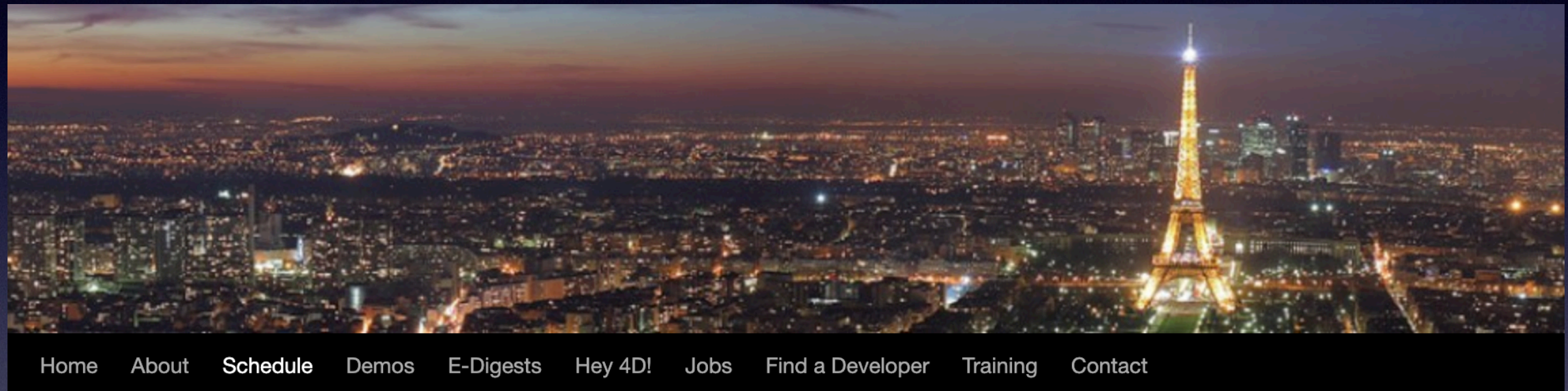


# Questions?





# Next Meeting



<http://4dmethod.com/schedule/>



# Next Meeting

Wednesday, January 22, 2020

*Database Introspection with QS\_Toolbox, Patrick Emanuel*

Calling for speakers who would like to demo some of their work or applications.

Open dates include:

- Wednesday, March 4, 2020



# Wrap Up

Other questions?

Discussion

Feedback is appreciated



<https://www.patreon.com/4dmethod>