Role of Meetups in Data Science and Analytics
Hi, I am Linesh Dave!

01
BS Computer Science & Engineering (Karnatak University)
MS Technology Management (Stevens Inst. of Tech,)
**MS Data Analytics (Univ. of Maryland Univ. College)**

02
Associate Director, AT&T
Director, Data Science Learning Academy
TA, Univ. of Maryland Univ. College

03
IT Experience – 27 Years
AT&T – 24 Years
UMUC & Others – 3 Years

04
R, Python, RapidMiner, BigML, IBM Watson Analytics, IBM Cloud,
Hadoop, Apache Spark, SAS Enterprise Miner, DataRobot, Qlik,
Tableau, and various other Tools/Platforms
Our Topics of Discussion Today

Why are we talking about Meetups today?

How have they influenced Data Science and Analytics?

Problem to Solve

Why, What, and How

Metrics that Matter

Advantages / Motivation

Meetup Building Process
Professional Problem

Scratched the Surface.  
Basic Understanding.

Present Knowledge and Skills

Working Experience.  
Advanced Skills.

Desired Knowledge and Skills
Professional Problem

How do you know what you don’t know
How do you learn what you’ve not learnt
How do you practice what you’ve not
Where do you learn and practice
Who would help
Small ideas leading to a BIG idea

Build a Cohort of Data Scientists, Practitioners, and Enthusiasts
What are Meetups?
Data Science Meetup Groups Worldwide

4,279,415 members
6,124 groups

Largest Data Science Groups

1. **Silicon Valley Startup: Idea to IPO**
   21,491 Silicon Valley Entrepreneurs | Palo Alto, USA
   - Organized by Rob

2. **Data Driven NYC (a FirstMark Event)**
   17,379 Members | New York, USA
   - Organized by Matt Turck

3. **SF Data Science**
   15,044 Data Scientists | San Francisco, USA
   - Organized by Galvanize

*Source: [https://www.meetup.com/topics/data-science/](https://www.meetup.com/topics/data-science/) as of 4/27/2019*
What happens in a meetup?

Learn subject area

1. Learning new skills
2. Peer Networking
3. Presenting learnings
4. Socializing

Socialize

Network with Peers

Practice

Learn 30%

Network 20%

Practice 30%

Socialize 20%
Meetup Benefits

- Significant conformity through congruence of people
- Existence of a highly diverse community
- Learn different topics in subject area
- Peer-to-Peer Networking
- Economical
- Teach or Present what you’ve learned
- Practice skills in a safe and friendly environment
4 intrinsic motivating factors that charge up meetups

- Expertise in Data Analytics
- Enhanced Communication
- Applause & Recognition
- Effective Leadership
Connecting bridge

Helps you to progress from academic to a professional career

Academic

Professional

Scratch the surface

Experienced Data Scientist
First Data Science Meetup in New Jersey in December 2015
Central NJ Data Science Meetup Story

• First ever meetup in NJ

2016

• More than 750 Members

2017

• More than 1,500 Members

2018

• Close to 2,000 Members
• More than 42 Meetings
• More than 100 Presentations
• New Entrepreneurs and Professionals

2019
Opportunity and Key

**Opportunity:**
Build or Attend a Data Science Meetup for your supplemental education

**Key:**
Willingness to learn and educate
Access to a computer and transportation
Will you fit in an existing meetup?

This is YOU

• Yes, You WILL!!!
• Any year, month, day, and time

Several Data Science & Analytics Meetups
Questions?