Data Science Engineering Club @DogPatchLabs

Roman Golovnya

27 June 2018

Agenda:

- [18:00 - 18:15] Registration, Networking
- [18:15 - 18:30] Introduction to Data Science and Engineering Club by Roman Golovnya
- [18:30 - 19:00] Practical Examples of Serverless Architecture using AWS Lambda and PyWren as SQS Python Workers by Juan Pizarro
- [19:00 - 19:30] Storytelling and Presentation Skills -Toastmasters by Cecil Kirk
- [19:30 - 19:40] Break
- [19:40 - 20:00] Data Visualization in Python (Bokeh & Holoviews) by Sahil Dadia
- [20:00 - 20:20] Building a Data Analytics Portfolio by Jamie Renehan
- [20:20 - 20:50] Networking

About me

Roman has a decade of experience gained in IT, Financial Services and start-up companies. He is a founder of Data Science Engineering Club. Currently, he works on a few data engineering projects and exploring new business opportunities.

In his free time, he organizes this meetup group, shares his knowledge and participates in Kaggle competitions.

Data Science Engineering Club

The Data Science and Engineering Club goals are to share knowledge, experience, learn new techniques, practice new programming languages and frameworks.

https://www.meetup.com/Data-Science-and-Engineering-Club/

We are data enthusiasts, who organize workshops and presentations in the areas of Data Acquisition, Data Wrangling, Data Storage, Data Engineering, Machine Learning, Data Science, Distributed and Cloud Computing. We review Data Science practices via Data Science Engineering Fundamentals program, Data Science Engineering projects and Kaggle competitions.

Please let Roman Golovnya know if you're interested in hosting a Data Science and Engineering Club meetup in your office or would be interested in speaking at a future event!

Projects

Kaggle competitions

Lets start with Kaggle competitions.

Read more
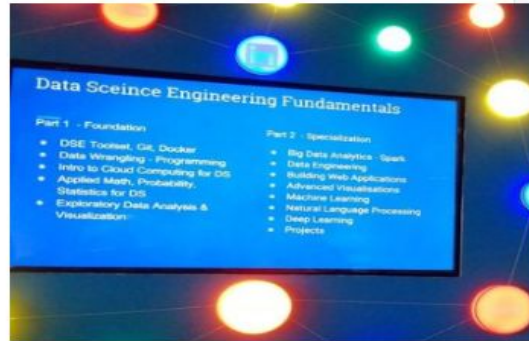
Data Science Engineering fundamentals

The purpose of this program is to review Data Science Engineering fundamentals via presentations and workshops.
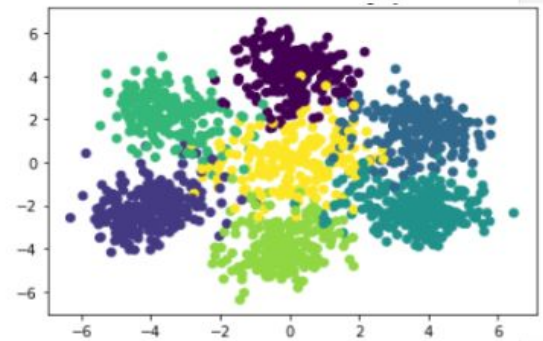
Read more

Clustering project

Financial data segmenation project.

Read more

Data Science Engineering Fundamentals Program

Part 1 - Foundation

- DSE Toolset, Git, Docker
- Data Wrangling - Programming
- Applied Math, Probability, Statistics for DS
- Intro to Cloud Computing
- Data Analysis
- Data Visualization & Storytelling

Part 2 - Specialization

- Big Data Analytics - Spark
- Data Engineering & DevOps
- Data Management Systems
- Building Web Applications
- Advanced Visualizations
- Machine Learning
- Natural Language Processing
- Deep Learning
- Projects

Next meetup

Saturday, July 7, 2018

Applied Math, Probability and Statistics for Data Science

Hosted by Roman Golovnya
From Data Science and Engineering Club
Public group ?

You're going   58 people going

✓   ✗

Share:

Details

The purpose of the Data Science Engineering Fundamentals program is to review Data Science fundamentals via presentations and workshops. We will have a good mix of theory and hands-on practical sessions. The participants will be encouraged to share their experience and work on the projects of their choice.

An agenda and speakers list will be updated close to the day of the event.

Let Roman Golovnya know if you keen to present at this or future events at Data Science and Engineering Club. You can contact via meetup messages or email roman.golovnya@gmail.com.

Organizer tools ⌄

Saturday, July 7, 2018
9:30 AM to 12:45 PM
Add to calendar

Bank of Ireland Trinity branch,
Hamilton Building, Trinity Campus
Dublin · Dublin

How to find us
Please click on the link or google map for the correct address
https://www.tcd.ie/Maps/map.php?b=195

We need you to join our crew!

Contact us

Via meetup.com/messages/

https://dseclub.slack.com

roman.golovnya@gmail.com

https://github.com/dseclub/DSEF

Any Questions ?