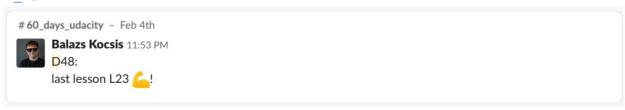
# "60 days of Udacity" daily posts

## D 50

## D 49



## D 48



## D\_47



## D\_46



# 60\_days\_udacity - Jan 31st



Balazs Kocsis 11:54 PM

D45:

- tried out AWS Rekognition with boto
- went through first part of lesson 21

1 reply

## D 44

#60\_days\_udacity - Jan 30th



Balazs Kocsis 11:04 PM

D44:

J44:

- revisiting lesson 20
- worked on documenting an example of integrating data visualization with bokeh and boto, and hosting them on S3

2 replies

## D 43

#60\_days\_udacity - Jan 29th



Balazs Kocsis 11:46 PM

preparing tutorial in jupyter notebook on boto3 usage with simple examples of static web page hosting and integration with pandas.

2 replies

D43:

## D\_42

#60\_days\_udacity - Jan 28th



Balazs Kocsis 11:54 PM

practised aws service management with boto - summarizing what I learned in a notebook. hope to share soon.

1 reply

D 41

#60\_days\_udacity - Jan 27th



Balazs Kocsis 11:55 PM

#### D41:

- gaining proficiency in boto managing permissions of files and security, handling SNS.
- working on project preparation for #sg\_datascience\_machinelearning
- first in live meetup of Bertelsmann scholars in Münich

Encouraging: @Ahmed, @Mobasshir Bhuiyan, @José Fernández, @Vlad Lazurenko, @Jonathan Garrels, @Sankalp, @Alexander, @Keshav Purohit, @MayankSingh, @Orazio Amato, @Saul Rodriguez, @Susanne B., @Leah Erb, @laysauchoa, @Moussa.Seck, @GMike, @Yashika Jain, @Yujin, @Gregory Serfaty, @Mr. B.E, @A7MED, @Justus von Brandis, @The Carver, @Kazeem Tijani, @MayankSingh, @Abir Khan, @Mark Orina, @Md. Imtiyaz Hossain, @Linh Nguyen, @Olga Trokhina



44 reactions

(2) 19 replies



20200127\_191316.jpg

Balazs Kocsis Jan 27th

## D 40

#60\_days\_udacity - Jan 25th



Balazs Kocsis 11:43 PM

D40:

• at lesson 20 and 21. Focusing to finish course next week.

1 reply

## D 39

#60\_days\_udacity - Jan 23rd



Balazs Kocsis 11:47 PM

## D39:

- continued lesson 20 subnets, load balancers, security groups.
- project preparation for #sg\_datascience\_machinelearning is slow too occupied with job related stuff these days
- if everything goes good we can make an in-person Bertelsmann Udacity CloudDevOps meetup in Münich on the 27th January ...

Hope you guys are doing good and keeping the stamina! @Mark Orina, @Yashika Jain, @Fathi ash, @Jonathan Garrels, @José Fernández, @Ahmed, @Mobasshir Bhuiyan, @Keshav Purohit, @Mr. B.E, @Matthias, @Olga Trokhina, @Alexander, @Vlad Lazurenko, @A7MED, @laysauchoa, @Jean-Marc Gulliet, @Sky, @Yashika Jain, @netlusche, @Saul Rodriguez, @Orazio Amato



👍 🧘 18 reactions

#60\_days\_udacity - Jan 21st



Balazs Kocsis 11:38 PM

D38:

- today could do little about the #sg\_datascience\_machinelearning project preparation
- trying to organize a real-world meeting with fellow Bertelsmann Scholars in Munich, Germany I would like to thank for the encouragements from, and to encourage in response: @Mudathir Lawal, @Mahmoud Sabra, @Divya Divya, @laysauchoa, @Ahmed, @Mobasshir Bhuiyan, @J.D.V.P.REDDY. @José Fernández, @Vlad Lazurenko, @Jonathan Garrels, @Sankalp, @Alexander, @Keshav Purohit, @MayankSingh, @Orazio Amato, @Saul Rodriguez, @Susanne B., @Leah Erb, @Moussa.Seck, @GMike, @Yashika Jain, @Yujin, @Gregory Serfaty, @Ivy, @Obeta Ifeanyichukwu Malachy, @Olga Trokhina, @The Carver



10 de 16 reactions

12 replies

## D 37

#60\_days\_udacity - Jan 20th



Balazs Kocsis 6:17 PM

D37:

- focused on SageMaker repeating the sentiment analysis project from my DLND project. Making a short comprehensive version for the #sg\_datascience\_machinelearning group project.
- watched @Tim Wong's #study\_jam webinar recording thank you Tim for capturing it, very good!



3 reactions

2 replies

#### D 36

#60\_days\_udacity - Jan 18th



Balazs Kocsis 11:53 PM

- continued with the Bertelsman course 81% done diagraming AWS
- practice awscli, cloud formation

## D 35

#60\_days\_udacity - Jan 17th



Balazs Kocsis 6:12 PM

- skipped a day yesterday needed a bit of a pause.
- Today I practices django app deployment with awsebcli. Reading https://aws.amazon.com/gettingstarted/projects/deploy-python-application/
- still lot to do to get all project code and instructions up for the group projects at #sg\_datascience\_machinelearning.
- had a nice talk with @Jonathan Garrels in the virtual meeting today! Supporting and shoutout to: @Ahmed, @Mobasshir Bhuiyan, @J.D.V.P.REDDY. @José Fernández, @Vlad Lazurenko, @Jonathan Garrels, @Sankalp, @Alexander, @Keshav Purohit, @MayankSingh, @Orazio Amato, @Saul Rodriguez, @Susanne B., @Leah Erb, @laysauchoa, @Moussa.Seck, @GMike, @Peter C, @Yashika Jain, @Yujin, @Gregory Serfaty,



4 12 reactions

#60\_days\_udacity - Jan 15th



Balazs Kocsis 11:04 PM

D34:

- going with "Introduction to AWS Boto in Python" DataCamp
- continued coding in "Ensemble Methods in Python" DataCamp Community activity
- #sg\_datascience\_machinelearning virtual meeting week.- thank to @MayankSingh, @Leah Erb and @José Fernández for participating. And thanks to @Susanne B. for contributing to the project ideas.

Encouraging: @Ahmed, @Mobasshir Bhuiyan, @J.D.V.P.REDDY. @José Fernández, @Vlad Lazurenko, @Hania, @MD Sabbir Hossain, @Mark Orina, @Susmitha\_13, @Jonathan Garrels, @Andrew Lawe, @Sankalp, @Alexander, @Keshav Purohit, @MayankSingh, @Orazio Amato, @Gabicle.



um 👍 11 reactions

2 9 replies

## D 33

#60\_days\_udacity - Jan 14th



Balazs Kocsis 11:46 PM

- keep returning to L19,
- Boto and AWS File sharing and Security DataCamp
- Boto is not the only AWS SDK library out there this was surprisingly a discovery for me https://aws.amazon.com/developer/tools/?nc1=f\_dr
- "Ensemble Methods in Python" DataCamp

Community activity

• #sg\_datascience\_machinelearning - virtual meeting week. Making thoughts about the details of the group project. 🏲

Encouraging: @Saul Rodriguez, @Alexander, @Jonathan Garrels, @Orazio Amato, @Mobasshir Bhuiyan, @Abir Khan, @Mark Orina, @Moussa.Seck, @Nikolaos Gkatzios, @The Carver, @Yujin, @Yashika Jain, @José Fernández, @Obeta Ifeanyichukwu Malachy - you are cool!

Amazon Web Services, Inc.

Tools & SDKs | AWS Developer Center



Use developer tools, command line tools, toolkits, and SDKs to get started building with AWS.



6 reactions

7 replies

#### D 32

#60\_days\_udacity - Jan 13th



Balazs Kocsis 11:58 PM

D32:

- small progress on L19
- continuing the "Introduction to AWS Boto in Python" course on DataCamp picking up the rhythm Community activity
- #sg\_datascience\_machinelearning set dates for virtual meeting, defining projects to collaborate on very excited!

Encouraging: @Olga Trokhina, @laysauchoa, @Keshav Purohit, @Mobasshir Bhuiyan, @Sankalp, @lvy, @The Carver, @Orazio Amato, @Alexander, @Mohan Barathi, @Susmitha 13, @Jonathan Garrels

1 reply

#60\_days\_udacity - Jan 12th



Balazs Kocsis 11:57 PM

D31:

- watched a few sections of L19 and L18, mostly to orient myself.
- still Udacity related watched Lex Fridmans's interview with Sebastian Thrun https://www.youtube.com/watch?v=ZPPAOakITeQ and Grant Sanderson (3blue1brown) https://www.youtube.com/watch?v=U\_IKUK2MCsg
- continuing the "Introduction to AWS Boto in Python" course on DataCamp Community activity
- working toward organizing a virtual meetup of the #sg\_datascience\_machinelearning channels Words of thank you and encouragements to: @Gregory Serfaty,@Moussa.Seck, @Ahmed, @Mobasshir Bhuiyan, @Alexander, @Matthias, @Olga Trokhina, @GMike, @agrande, @Keshav Purohit, @Abir Khan, @José Fernández @Jonathan Garrels, @Leah Erb, @Vlad Lazurenko, @Erhan, @Leah Erb, @Yujin, @Yashika Jain, @Mr. B.E, @Ifeoma Udoye, @Susanne B., @Sankalp, @Nikolaos Gkatzios, @Orazio Amato, @Sarthak, @Mohan Barathi, @Sneha.



👍 👋 17 reactions

□ 15 replies

## D 30

#60\_days\_udacity - Jan 11th



Balazs Kocsis 11:49 PM



- working through "Introduction to AWS Boto in Python" on DataCamp
- #sg\_datascience\_machinelearning is now active!

#### D 29

#60\_days\_udacity - Jan 10th



Balazs Kocsis 11:46 PM

D29:

- reading documentation on AWS Cloud Formation
- Boto3 day "Introduction to AWS Boto in Python" over at DataCamp Sending out encouragement and love to: @Mobasshir Bhuiyan, @Ahmed, @agrande, @Alexander, @Leah Erb, @Keshav Purohit, @Jonathan Garrels, @Gregory Serfaty, @Vlad Lazurenko, @Mr. B.E, @Yashika Jain, @Abir Khan, @Moussa.Seck, @Orazio Amato, @GMike, @Yujin, @The Carver



👍 👍 6 reactions

(2) 10 replies

## D\_28

#60\_days\_udacity - Jan 9th



Balazs Kocsis 11:57 PM

D28.

• Preparing code, description and instructions for the group project (data science/machine learning) deployed on AWS

one person missing to complete the 8+ criteria for opening a "data" science/machine learning in the cloud" channel in this community 🚀 🚀 🚀



de Caractions

#60\_days\_udacity - Jan 8th



Balazs Kocsis 11:49 PM

2 replies

D27:

• Continued learning the ways of Cloud Formation L19 and the AWS CLI

1 reaction

## D 26

# 60\_days\_udacity - Jan 7th



Balazs Kocsis 11:21 PM

- Learning the ways of Cloud Formation L19 and the AWS CLI I will stay at these lessons for a day or two - there is a lot to explore here.
- Making progress toward a data science / machine learning sg/channel Currently 6(7) people are interested.

Shout-out to all amazing people in this challenge; @Leah Erb, @Ahmed, @Mobasshir Bhuiyan, @GMike, @Gregory Serfaty, @agrande, @Alexander, @Keshav Purohit, @Jonathan Garrels, @Robert Pullan, @Vlad Lazurenko, @A3AJAGBE, @The Carver, @Jess, @Fathi ash, @Mr. B.E, @Yashika Jain, @Kazeem Tijani, @Orazio Amato, @Susanne B., @Yujin, @Mark Orina, @Mikias Hundie



⑤ 5 replies

## D<sub>25</sub>

#60\_days\_udacity - Jan 5th



Balazs Kocsis 11:38 PM

D25:

- AWS Management recap gathering notes, writing up what I learned in this section of the lessons (L12-L18)
- Sunday Code Jamming worked all day on code challenge time series forecasting framed as supervised learning

Have a nice upcoming week folks!



2 reactions

## D<sub>24</sub>

#60\_days\_udacity - Jan 4th



## Balazs Kocsis 11:51 PM

D24:

- Reviewing L17-18
- working on TheBlogChallenge article(s)
- Learning about AWS ML Stack https://image.slidesharecdn.com/2018-09-20-vladimirsimekaihow to start-181014085524/95/artificial-intelligence-machine-learning-on-aws-how-to-start-19-learning-on-aws-how-to-start-638.jpg?cb=1539507401
- working towards a DS/ML study group

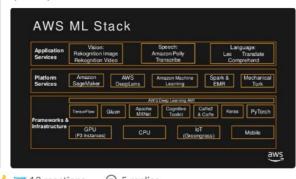
Would like to thank for support from @Leah Erb, @Ahmed, @Mobasshir Bhuiyan

Encouraging: @Alexander, @Vlad Lazurenko, @Fathi ash, @Keshav Purohit, @agrande, @Mr. B.E, @Sankalp, @Yashika Jain.

Acknowledgement to @Robert Pullan, @A3AJAGBE

Thank you all, this challenge is amazing!

(59 kB) -



de w 12 reactions

## D 23

#60\_days\_udacity - Jan 3rd



Balazs Kocsis 11:31 PM

D23:

Finished L17 - really liked the SNS lab! I need to learn more about how to combine SNS with other

L18 - viewed CloudTrail, CloudWatch

--- Request ---

Are there any fellow Data Scientists here who would like to join me in forming a study group with Data Science, Machine Learning in the Cloud as a topic? Also it would be interesting discuss projects that would need AWS services for ML tasks.

Please notify me if you're interested. 8+ people are needed to initiate the group.

Thank you guys, you are awesome!

--- End of request ---

Acknowledgement and shout-outs to: @Mobasshir Bhuiyan, @Ahmed, @agrande, @Jonathan Garrels, @A3AJAGBE, @Keshav Purohit, @Gregory Serfaty, @Vlad Lazurenko, @Leah Erb, @Lesliel, @GMike, @Sankalp, @The Carver, @Fathi ash, @Robert Pullan, @Ivy, @Monim, @Yashika Jain, @MayankSingh, @Alexander, @gowri.

Thank you @Clayton.Udacity



de la 10 reactions

#60\_days\_udacity - Jan 2nd



Balazs Kocsis 11:54 PM

D22:

Finished L16

Learning now L17 about SNS and SQS - need to find more learning resources about these topics, as I feel the concepts were laid out a bit short.

Fun: My Interview with Linus Torvalds, creator of Git https://medium.com/@balazsnc021/linustorvalds-on-git-for-bertelsmann-5ccc58806c85

Acknowledgements for hard working people of this community: @Mobasshir Bhuiyan, @Ahmed, @A3AJAGBE, @Leah Erb, @GMike, @Gregory Serfaty, @Jonathan Garrels, @Abdelrahman Abounegm, @Abigail, @Vlad Lazurenko, @agrande, @Alexander, @Lesliel, @Keshav Purohit, @Robert Pullan and others as well!

#### M Medium

#### Linus Torvalds, on git for Bertelsmann.

Interview with Linus Torvalds, creator of git, about git, for Udacity-s Bertelsmann Tech Scholarship Challenge.

#### Reading time

3 min read

Yesterday at 3:13 PM (191 kB) -



D 21

(2) 10 replies

#60\_days\_udacity - Jan 1st



Balazs Kocsis 11:54 PM

D21:

Currently at L16 Networking and elasticity, Route 53 and Auto Scaling.

Spent lot of time on coding task for job application .

Acknowledgements to @Mobasshir Bhuiyan, @Ahmed, @Keshav Purohit, @GMike, @Gregory Serfaty, @Jonathan Garrels!

Keep going!

4 replies

## D 20

#60\_days\_udacity - Dec 31st



Balazs Kocsis 10:57 PM

For the last entry for this year, I report working on the summary of the past lessons, looking back, and

Wishing happy new year to all here #60\_days\_udacity!

1 reply

## D 19



Balazs Kocsis 42 minutes ago

- Bertelsmann challenge: L15 Security complete
- AWS Educate: Finished Machine Learning Pathway concluded with an interesting guiz = I would recommend this beginner level guiz to every ML engineer
- Watched LinkedIn course on "Negotiating Your Leadership Success", which was surprisingly interesting https://www.linkedin.com/learning/negotiating-yourleadership-success/identify-your-interests-issues- and-positions

 $Logging\ my\ progress\ in\ a\ github\ repo\ https://github.com/bkocis/bertelsmann-udacity-challenge-logs$ 

Acknowledging the success of colleagues: @A3AJAGBE, @Leah Erb, @Mobasshir Bhuiyan, @Keshav Purohit, @Ahmed, @agrande, @Rao Kamran, @Robert

I would like to strengthen the motivation in @laysauchoa, @Alexander, @Jonathan Garrels, @Gregory Serfaty, @Ivy!

Happy and successful day tomorrow, in the last day of this year! (edited)

#### in linkedin.com

Identify your interests, issues, and positions | LinkedIn Learning, formerly Lynda.com Understand the difference between interests, positions, and issues. Elizabeth Robillard helps you figure out what you need (your interests), what is important to them (their

interests), and how you should never negotiate about a single issue. (46 kB) -



#### () GitHub

account on GitHub.

bkocis/bertelsmann-udacity-challenge-logs collaboration repo for data science project. Contribute to bkocis/bertelsmann-udacity-challenge-logs development by creating an



1 C

## D\_18

#60\_days\_udacity - Dec 29th



Balazs Kocsis 11:55 PM

## D18:

- Bertelsmann challenge: completed sections about storage services and content delivery L14
- Intel Edge AI challenge: peaked into L5 and went through half of the lesson content
- AWS Educate Machine Learning Scientist Career Path 50% done

Thanks for thank @A3AJAGBE, @Orazio Amato, @Mobasshir Bhuiyan for the support! I would like to encourage @Gregory Serfaty, @Olga Trokhina to keep persisting with their learning!



# 1 reaction



## D 17

#60\_days\_udacity - Dec 28th



Balazs Kocsis 11:57 PM

- Bertelsmann challenge: L13 complete, L14 learning about DynamoDB. Also interested in hosting static web pages on AWS - I never done that on AWS, but will try for the blog challenge. I am curious how much it will cost.
- Intel Edge AI challenge: working on app deployment (L2) not finished yet with example models experimentation.

Acknowledging the community members, sharing support and encouragement: @Mobasshir Bhuiyan, @Ahmed, @C.k. Bhatia, @Betsegaw, @Keshav Purohit, @Robert Şuşelea, @Divya Divya, @Fathi ash, @agrande, @Jonathan Garrels, @Rao Kamran, @Ahmed Mostafa Mohamed, @Kazeem Tijani.



de La 15 reactions

#60\_days\_udacity - Dec 27th



Balazs Kocsis 11:57 PM

D16:

• finished Cloud Computing 101 course at AWS Educate

https://awseducate.instructure.com/courses/197

Big Acknowledgement to @Ahmed, @Mobasshir Bhuiyan, @C.k. Bhatia, @Keshav Purohit, @agrande, @The Carver, @Jonathan Garrels, @Sanjana Bharadwaj, @Orazio Amato, @Divya, Divya, @Fathi ash, vim-bro @Schitiz Sharma, @Vlad Lazurenko, @Rao Kamran! Keep on being Awesome !!!

👍 1 reaction

1 reply

## D 15

#60\_days\_udacity - Dec 26th



Balazs Kocsis 11:59 PM

D15:

- Bertelsmann challenge: completed cloud fundamentals L12 and L13 till the AWS Lambda
- Intel Edge AI challenge: short revisit of the image pre-processing part in L2
- Linkedin throw Advanced Python course in my feed, so had to go through it to

In order to generate documentation for myself I will practice to log my progress in this Challenge in a github repo: https://github.com/bkocis/bertelsmann-udacity-challenge-logs

Acknowledgements and encouragements go to: @Mobasshir Bhuiyan, @Keshav Purohit, @agrande, @Ahmed, @Divya Divya, @Fathi ash, @The Carver, @Nirupama Singh - Thank you for being Awesome!

1 reaction

3 replies

## D 14

#60\_days\_udacity - Dec 25th



Balazs Kocsis 11:58 PM

D14:

Christmas special #60\_days\_udacity

Revisited the lectures done to this point - made a summary -

https://github.com/bkocis/bertelsmann-udacity-challenge-logs

## D 13

#60\_days\_udacity - Dec 24th



Balazs Kocsis 11:25 PM

D13: Marry Christmas to all who celebrate it!

- Bertelsmann: Finished git lectures! Starting Cloud fundamentals!
- Intel Edge AI: Working in the "First edge App" L2:15

Acknowledgement and support to: @Mobasshir Bhuiyan, @Ahmed, @Vlad Lazurenko, @Alexander, @agrande, @Enas, @Jonathan Garrels!

Keep on rollin'!



#60\_days\_udacity - Dec 22nd



Balazs Kocsis 11:51 PM

D12:

Completed L9 and L10

taking on with the good practice that I saw from @Sergei Cherniaev to document my progress in a github repo!

Further thanks to @Mobasshir Bhuiyan, @Jonathan Garrels for support.

Would like to give a shout-out to @Sneha and @Schitiz Sharma to encourage them in the #60\_days\_udacity!

## Day 11

#60\_days\_udacity - Dec 21st



Balazs Kocsis 11:50 PM

D11:

• Competed lesson 8 - this lesson cleared some points regarding the reset command of git, that I was not completely aware of!

thanks @A3AJAGBE, @Mobasshir Bhuiyan, @Ahmed for the attention.

I would like to encourage @Kapi, @Sergei Cherniaev to keep up the good progress!

1 reply

## Day 10

#60\_days\_udacity - Dec 20th



Balazs Kocsis 11:19 PM

D10

- Bertelsmann Challenge: completing L7
- Intel Edge AI Challenge: took large bite of L2

Thanks for support for the following wonderful people:

@Mobasshir Bhuiyan, @Ivy, @Susanne B., @Orazio Amato, @Abdelrahman Abounegm, @Olga Trokhina

Encouraging vibes sending to:

@Robert Şuşelea, @Jonathan Garrels @John Miller, @Max Gherman, @RISHI DHAMIJA,

@MayankSingh, @Kazeem Tijani, @Keshav Purohit



## Day 9

#60\_days\_udacity - Dec 19th



Balazs Kocsis 6:04 PM

D9: completing lesson 7 + writing/draft article for the blog challenge #60\_days\_udacity



👍 🕶 4 reactions

1 reply

## Day 8

#60\_days\_udacity - Dec 18th



Balazs Kocsis 4:17 PM

D8: Graduated from DRLND! \* wrote a blog article + finished lesson 6 #60\_days\_udacity



## Day 7

#60\_days\_udacity - Dec 16th



Balazs Kocsis 11:14 PM

D7: finalizing the report for the Collaboration and competition project of the Deep Reinforcement learning ND #60\_days\_udacity



2 reactions

## Day 6

#60\_days\_udacity - Dec 15th



Balazs Kocsis 11:38 PM

D6: going through Lesson 6 + finalizing last project of DRLND #60\_days\_udacity



1 reply

## Day 5

#60\_days\_udacity - Dec 14th



Balazs Kocsis 10:32 PM

D5: lesson 5 complete #60\_days\_udacity

## Day 4

#60\_days\_udacity - Dec 13th



Balazs Kocsis 11:07 PM

D4: done lesson 1 from Intel Edge AI Scholarship ND #60\_days\_udacity



3 reactions

## Day 3

#60\_days\_udacity - Dec 12th



Balazs Kocsis 3:02 PM





2 reactions

## Day 2

#60\_days\_udacity - Dec 11th



Balazs Kocsis 7:35 PM

D2: working on DRLND project #60\_days\_udacity



2 reactions

1 reply

## Day 1

#60\_days\_udacity - Dec 10th



Balazs Kocsis 11:18 AM

D1: Lesson 4 finished #60\_days\_udacity

1 reply