Digital Developer Conference

Data & AI

MEA REGIONAL EVENT – DATA SCIENCE & AI FOR EVERYONE

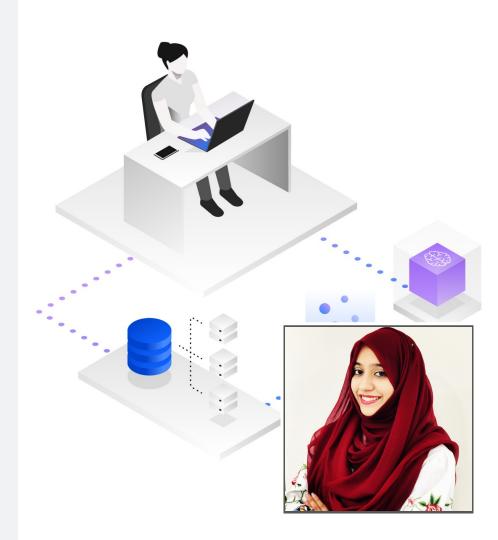
YOUR CAREER IN DATA SCIENCE & AI

Qamar un Nisa,

- Lead Developer Advocate, IBM North, East & West Africa Region
- Women in Data Science Ambassador
- · MS in Data Science

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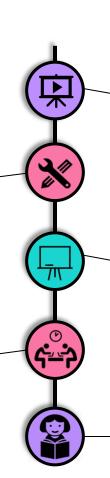
Data Science & AI Beginner Kit

Learn a Programming Language & Tool

- Python R Scala etc
- o Practice on selected language
- SQL, Matlab, IBM SPSS Modeler, Excel, Cognos Dashboards, Tableau.

Participate in Data Science Community

- Kaggle Socialize, find solutions to problems, participate in contests, get prize money, build portfolio
 - o Participate in local & global hackathons
 - Freelance on Projects



Online resources: Build solid foundations

- o Coursera
- o Data Camp
- Youtube
- o Cognitiveclass.ai
- o Knowledge of Basic Mathematics and Statistics

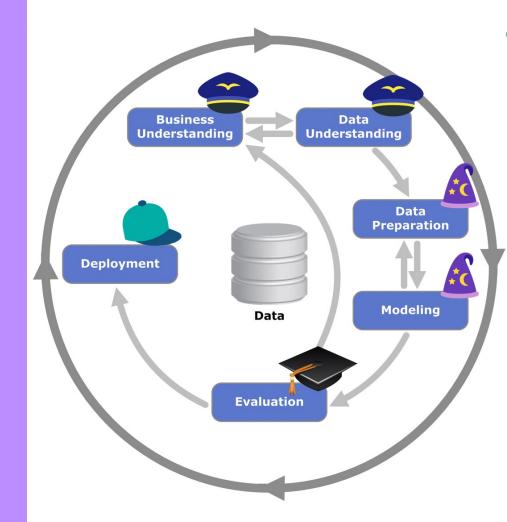
Practice & Build

- Search for top research areas & problems, try to find a solution
 - Start with simple Machine Learning then progress towards Deep Learning

Story Telling and Presentation Skills

- Important to have good story telling skills –
 Improve by speaking at tech talks, workshops.
- Get good results but cannot present them to non-technical people.

A Data Scientist wear different types of HATS.



Thank you for joining the Middle East & Africa Regional Event – **Data Science & AI for Everyone**

IBM **Developer**

Learn more: developer.ibm.com

Join our community for updates on upcoming events:

- Meetup: meetup.com/IBM-Cloud-MEA/
- Facebook: facebook.com/groups/1127665901033944

Connect with me:

- **Email: qamar.n@ibm.com**
- LinkedIn: <u>linkedin.com/in/qamarnisa/</u>

Share your feedback with us: https://ibm.biz/MEA-DataAI-Survey

Stay tuned, the conference replays along with resources will be shared with you by email.