Ido David
Email: edosond@gmail.com
Linkdin: https://www.linkedin.com/in/ido-david-488b3742/
Single and searching ☺

A profile of a good data scientist:

- Critical thinker and able to ask the right questions
- Strong background in statistics and models (prediction/classification/generation)
- Ability to translate business problems and needs to ML applications
- Strong communication skills:
    - Able to convey complex information in simple graphs/tables/reports
    - Able to explain the ML solution and what it will enable the business to stakeholders
- Have full control on the ML dev process:
    - Able to understand which data should be collected
    - Able to advice/implement collection procedures
    - Able to advice/implement data storage
    - Able to set up research environment to achieve research values:
        - Reliable
        - Collaborative
        - Reproducible
        - Documented
        - Extendable - As projects evolve and grows, implementation and conventions allows to keep the projects in order in relation to the above values
- Work fast:
    - Technically proficient,
    - Understand when to dive deep and when to move on (AKA wisdom).

In this lecture:

- Focus on research environment values:
    - How to create a reproducible research
    - Tools & conventions to allow a project evolve without compromising correctness.
    - Structuring to allow self documentation
- Working effient – Intro to tools and methods that will enhance productivity.