Bridging the gap between Data Science & Software Engineering

Farzad Ehtemam

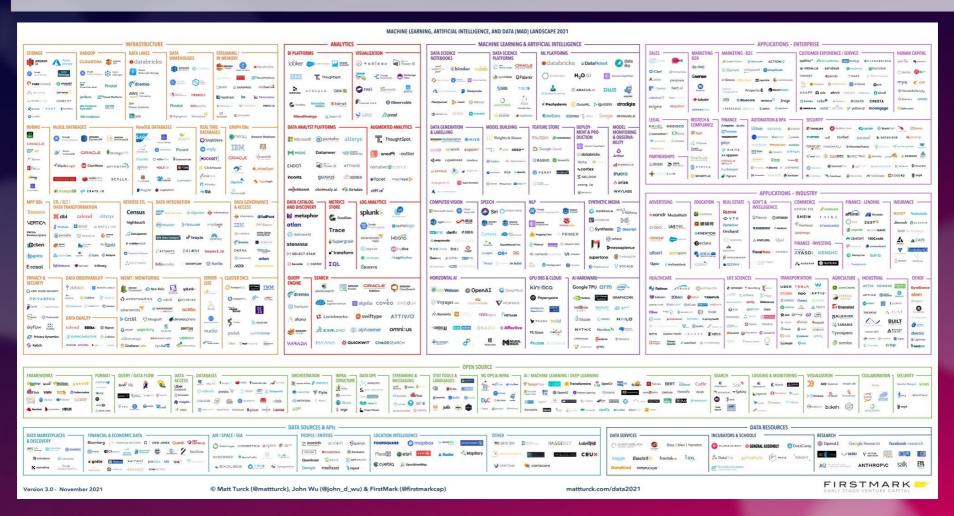
Building modern data products

- Partnership between many teams
- Data engineers, software engineers, data scientists, ML engineers, ...
- A common language
- Highly efficient collaborations

Modern development workflows

- TDD and BDD
- Code quality standards
- Reproducibility
- Modularity and orchestration
- Agile frameworks

Data Landscape



Building modern data products

- Diverging paths
- Sub-optimal workflows
- Opportunities for outreach
- Optimizing through knowledge transfer

Thank You!