2020 Challenges - What Nobody Tells You About Machine Learning

"Less than 10% of funded ML development efforts ever make it to production*"

Why??

- Data science talent lack deployment and scaling experience
- Public ground truth data sets don't fit specific business realities



- Alphabet soup of home-grown tools leads to huge tech debt
 - Databases, image and video systems, data science tools, Python, C++, spit and glue