

Presented by **aws**

Get your model to production faster

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Clinical Data Science @ HCA* Healthcare®

- Support improved clinical outcomes for our patients
- Drive operational efficiency for caregivers and colleagues in 185+ acute care hospitals across the United States

• Join our team (Associate Data Scientist)



What does "production" mean?

- Generating real predictions that will be used by real people to impact real decisions
- What that implies: We need a way to deliver predictions to N downstream systems and applications with <u>high</u> <u>reliability</u> and <u>low toil</u>.



Design patterns are good

- Enhance reliability
- Reduce toil
- Enable collaborative support models



Some things I think you should read

Cookiecutter Data Science

Google Site Reliability Engineering

Quantifying Technical Debt

