

The skills necessary are listed below. Skills marked with an asterisk are not required. The team must possess all the required skills but the individual members can have diverse skills.

UI/UX

- graphic design
- 3d design*
- Wire-framing
- ability to put slide packs together

Front-end Dev

- iOS*
- HTML, JavaScript, d3
- jinja (with flask/django, python)*

Back-end Dev

- Python
- Databases
- flask/django (web dev)
- queues (redis, celery)

Dev Ops / Sys Ops

- cloud infrastructure (AWS or similar)
- access management
- data security*
- GitHub

Data Engineer

- data analysis and analytics
- data cleaning
- data processing pipelining*
- machine learning*