## Search is broken & Zillow can't fix it. Keller Cloud will.

A look into search, data and the future of real estate.



## 2017 RESO TECHNOLOGY SUMMIT ORCHESTRATING COLLABORATION & INNOVATION

### Josh Team

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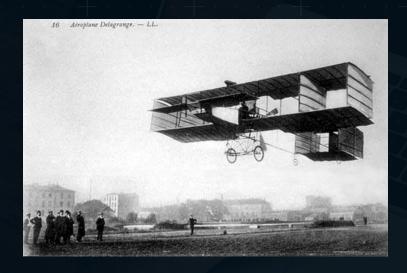




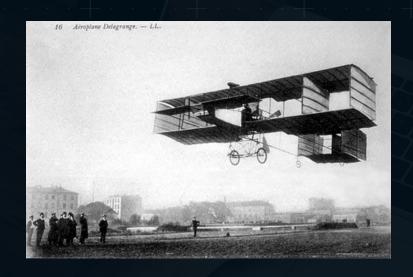


First steps of innovation are often very quiet.

### This isn't a new concept...

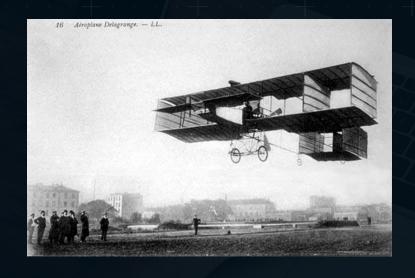


### This isn't a new concept...





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## From transaction... to human.



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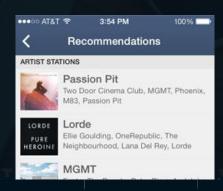
House of Cards

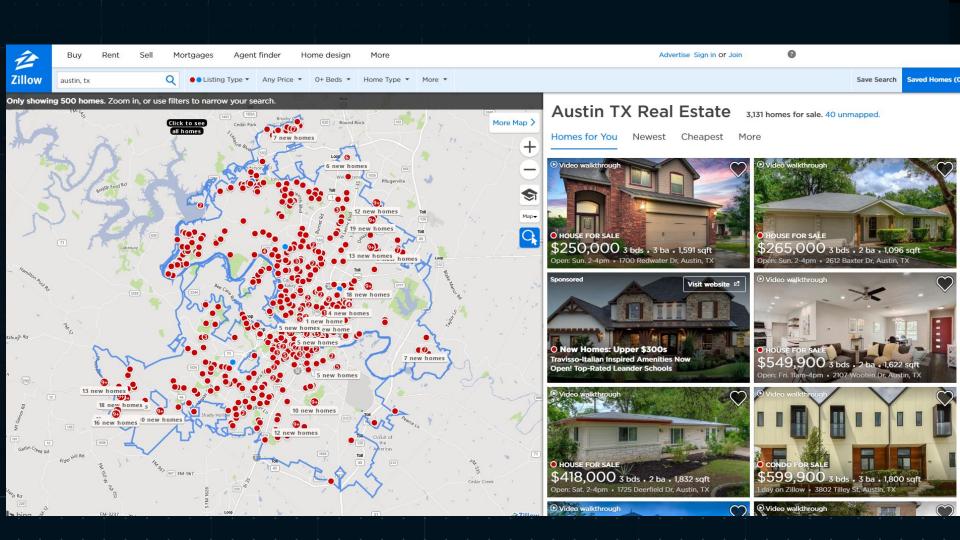
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### A human experience:

- 1. I love open white kitchens with a view.
- 2. A kid friendly, pet friendly home that's not too far from work.
- 3. A home with character and good value.

### A human experience:

- 1. I love open white kitchens with a view.
  - Computer Imaging Artificial Intelligence
- 2. A kid friendly, pet friendly home that's not too far from work.
  - Intent mapping with Natural Language Processing
- 3. A home with character and good value.
  - Regression models with Machine Learning on Actives/Solds



# Data Rich. Insight Poor.



#### Keller Cloud:

- 1. 18 months to build v1
- 2. Over \$30m in Tech spend in 2016 and \$41m in 2017
- 3. Sunset 2 data centers, 48 Databases, and Migrated TBs of data across multiple vendors into one connected Ecosystem
- 4. Deployed over 30 sets of APIs with micro-services to make innovation faster and easier with connected data "Keller Cloud"
- 5. Already have 5 production tools built on top of Keller Cloud with 7 more being developed
- 6. 3 large industry partners are currently working with us to integrate & build on top of Keller Cloud
- 7. Announced plans for our own Al initiative "Kelle" to build more human experiences.



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Don't forget to take the session survey in the conference app!

