

Aaron Zinman, PhD

Select Works

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I'm an interdisciplinary thinker who is passionate about creating and building.

I work across many fields - software engineering, natural language processing and machine learning, visualization, and social systems.

This portfolio is a sampling of my creations and joint-efforts, ideally described in person.

Aaron Zinman, PhD

Select Works

1. Apple

AR/VR, Contextual Awareness, SpringBoard + Messages, Stickers, Visual Intelligence

2. Ginger

Digital mental health

3. Empirical

Structuring personal communications; social apps

4. MIT Media Lab

Understanding strangers online; gesture-based web browsing experiment; technology for Haiti; art critiquing data mining



2018 - Present



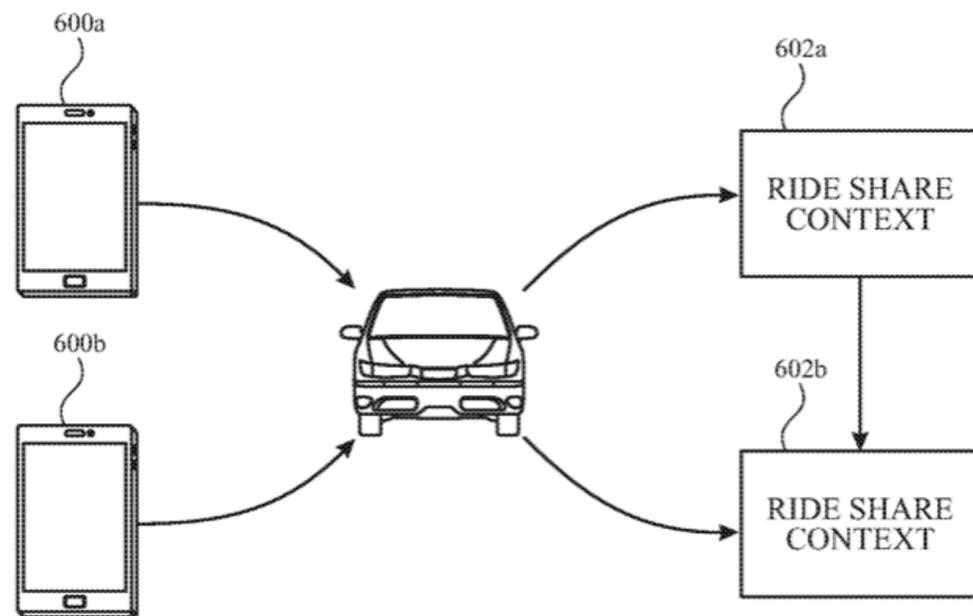
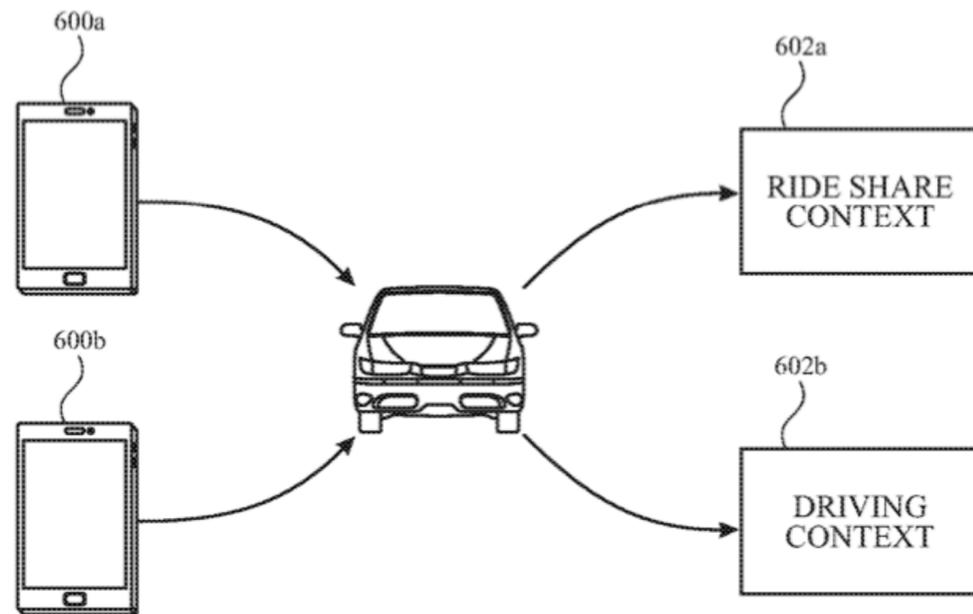
2018 - Present

Primarily working on future-looking R&D, most of what I've worked on at Apple hasn't yet been released.

I'm limited as to what I can demonstrate outside. In the work that is shown, I have contributed a meaningful amount of ideation, as well as the actual engineering and design work.

Issued Patents

Others still pending



Propagating context information in a privacy preserving manner

US11438452 • Filed Sept 2020 • Public Sept 2022

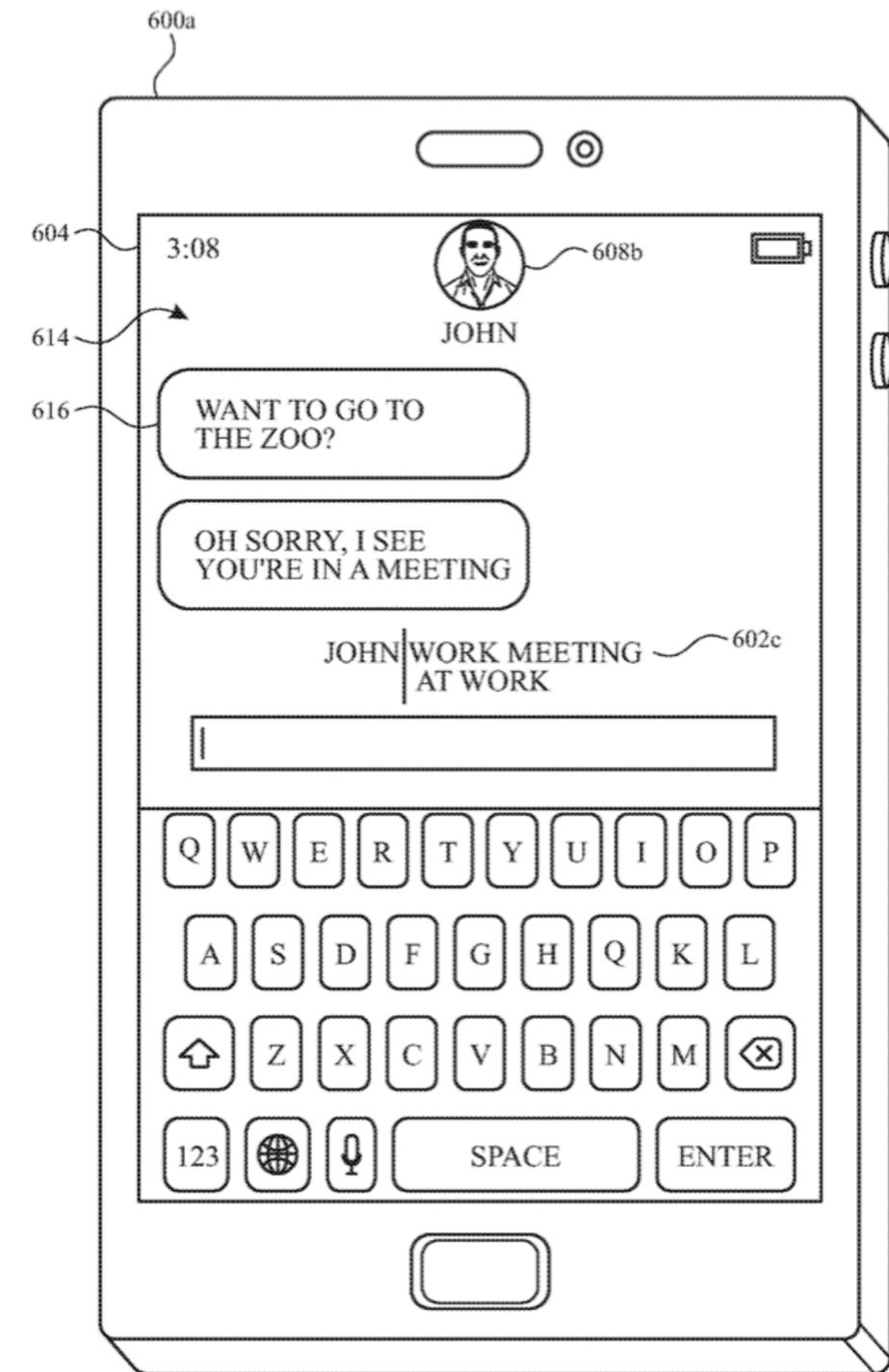
Distributes knowledge of the user's context from one device to another nearby user when authenticated and mutually trusted. Dynamically resizes what is considered nearby based on a variety of factors local to each user, such as understanding the physical perimeters of a location like 'work'.

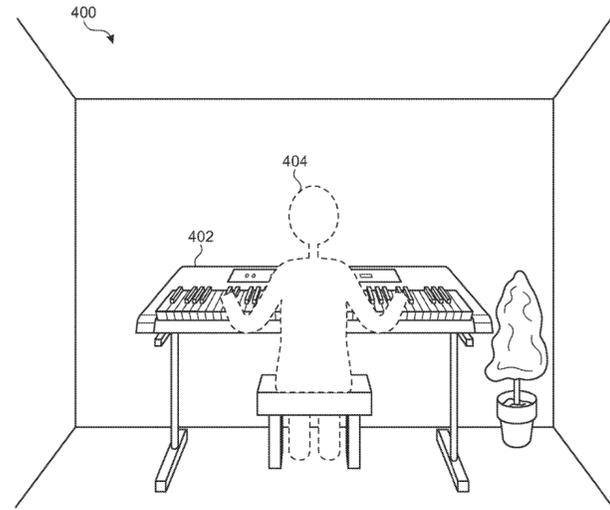
In this example we see that one user's device knows that it is in a ride share, while their friend's device does not. After privately sharing this information to the friend, it's device understands it is no longer driving but instead inside of a ride share.

Propagating context information in a privacy preserving manner (con't)

This information may be bubbled up to the user, such as in this example where an trusted connection allows John to reveal that he is in a meeting at work inside of a communication app, automatically adding color to the chat without requiring John to explicitly disclose that.

Which contexts are revealed and at what regularity is influenced by many factors, including system design choices, contexts available to sense, and the trusted nature of the relationship.

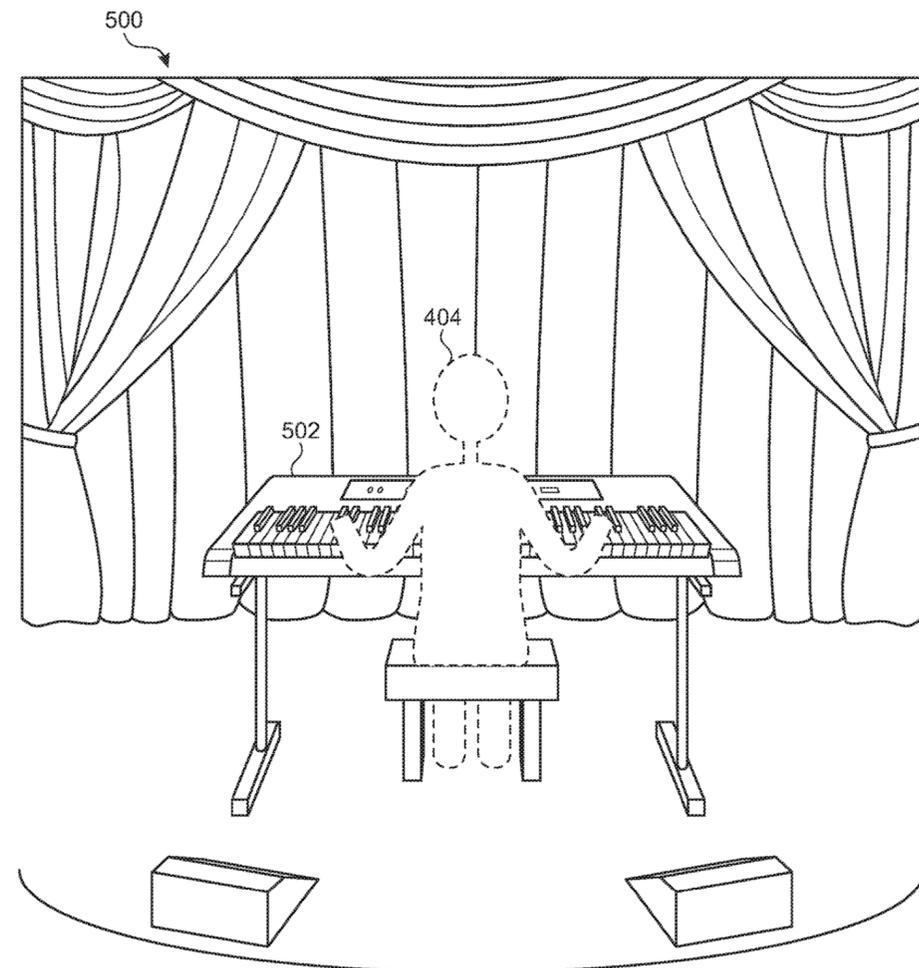




Including a physical object based on context AR/VR + Contextual Awareness

US11361473 • Filed Aug 2020 • Public Jun 2022

Contextually brings physical objects into an AR/VR based upon the detected context. The sensed context can come from many factors and sensors in the physical world, as well as an understanding of the AR/VR environment and its goals.



In this example we sense that the user is likely to want to play the piano, and bring in the physical piano from their real-world environment to the virtual.

Lock Screen

iOS 16

Sleep Lock Screen Experience iOS 16 (2022)

I helped the Health and SpringBoard teams launch a revamped lock screen experience for Sleep Focus Mode. The primary objective was to remove the extra dismissal to unlock the phone while in Sleep Focus Mode. This meant integrating Health's Sleep pill into the lock screen itself (it had been a fake lock screen previously), and playing nicely with the new lock screen widgets and notifications that came from the bottom. If you scroll and play with it, you'll notice extreme attention to detail with the animations of how the pill fades in and out with notification, as well the interplay with the new Good Morning screens and dimming across the OS.



Messages

iOS 17



Stickers iOS 17 (2023)

I have helped the Messages team cross the finish line with the revamp of Stickers. This involved building out sophisticated multi-process architectures, front-end UI work, and advancing data storage and synchronization. I wrote the Recents tab implementation, IPC between core parts of the OS, enabled OOP interaction with other applications and keyboard (e.g. put stickers in any app, not just Messages), was a primary architect of the “Stickers Swift App”, and many more details to help polish the work.



Visual Intelligence

iOS 18

CASSAVA

Cassava

French Cuisine - \$\$\$
Closes 2PM - ★ 4.6 OpenTable



Menu Reserve



Ask

Search



Visual Intelligence iOS 18 (2024)

Our team, ISE Incubation, took an idea from prototype to Keynote filming in just 6 weeks! It very quickly became an “all hands on deck” situation where we leveraged the amazing computer vision talent of the team combined with models from AIML to implement object tracking, detection, and integration with various search mechanisms to create Visual Intelligence. I built the integration with Google Search, was a key architecture contributor, optimized various image processing features, and generally contributed to making the Keynote (and product) possible.



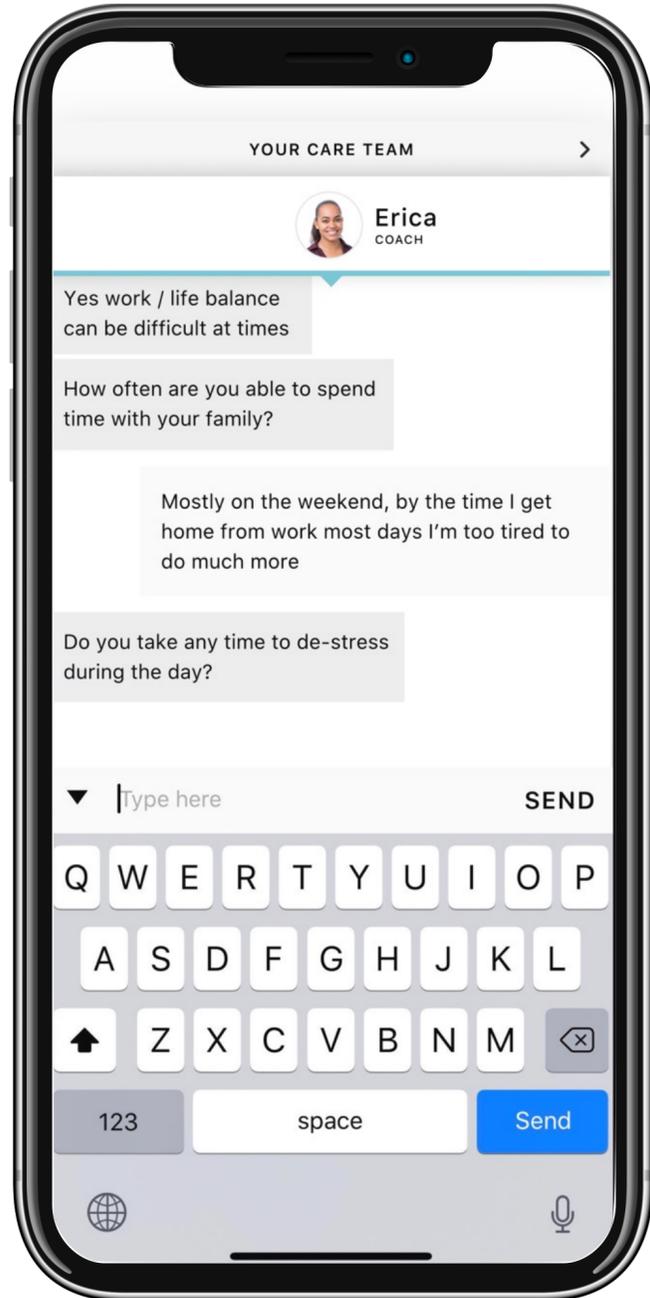
I am in a Special Projects group under Intelligent System Experience where I research far-out UX opportunities given increased AI/ML and personalization capabilities.

There are many unreleased products and features still to come that I have either created from scratch or was a major contributor.

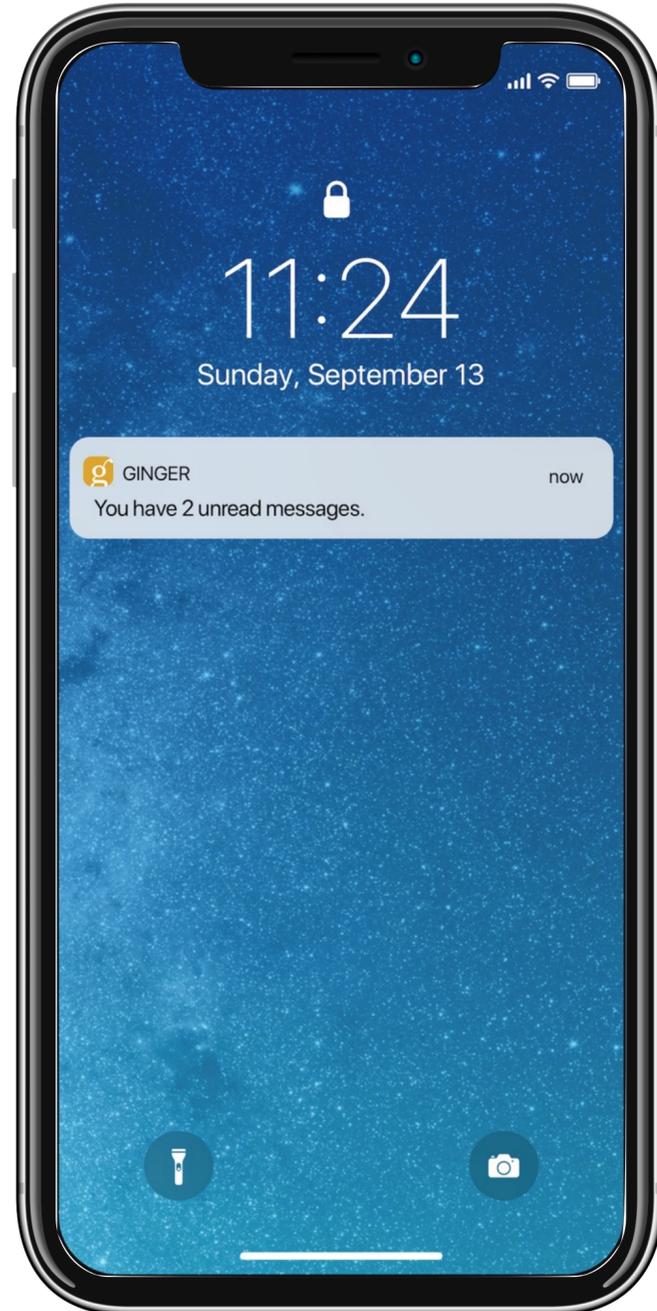
ginger

2016 - 2017

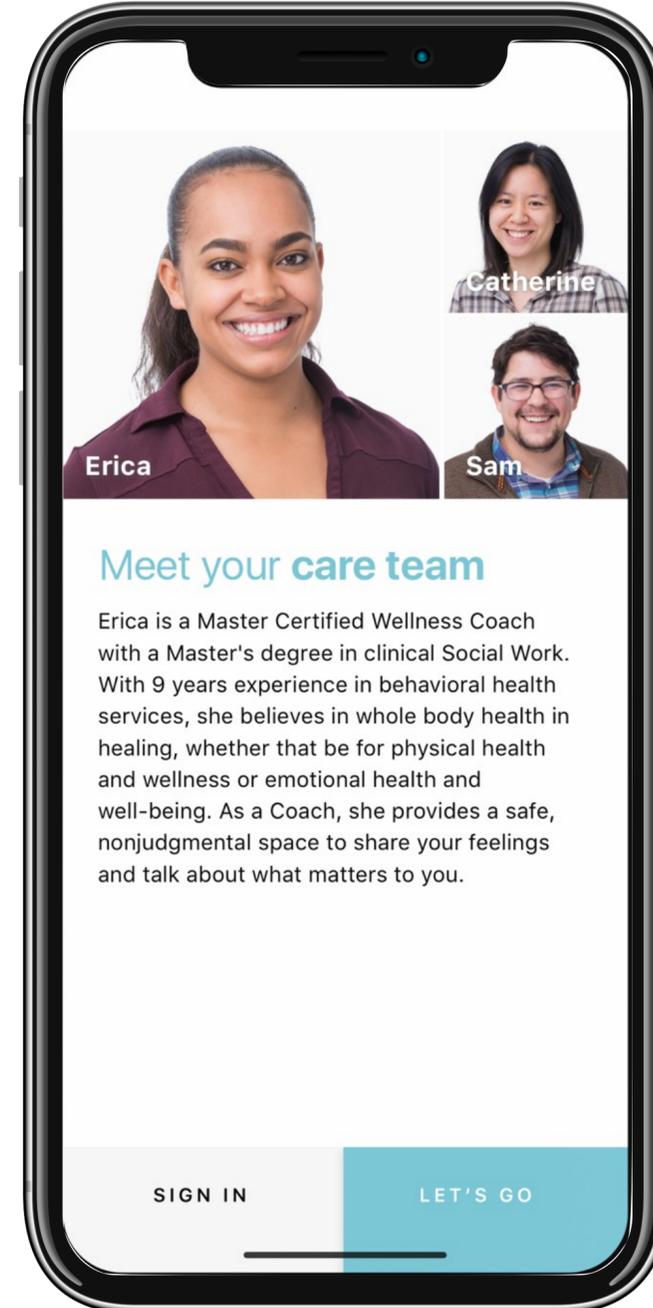
In-the-moment emotional
Support, hear back in seconds



Chat anytime, day or night – even
on weekends & holidays

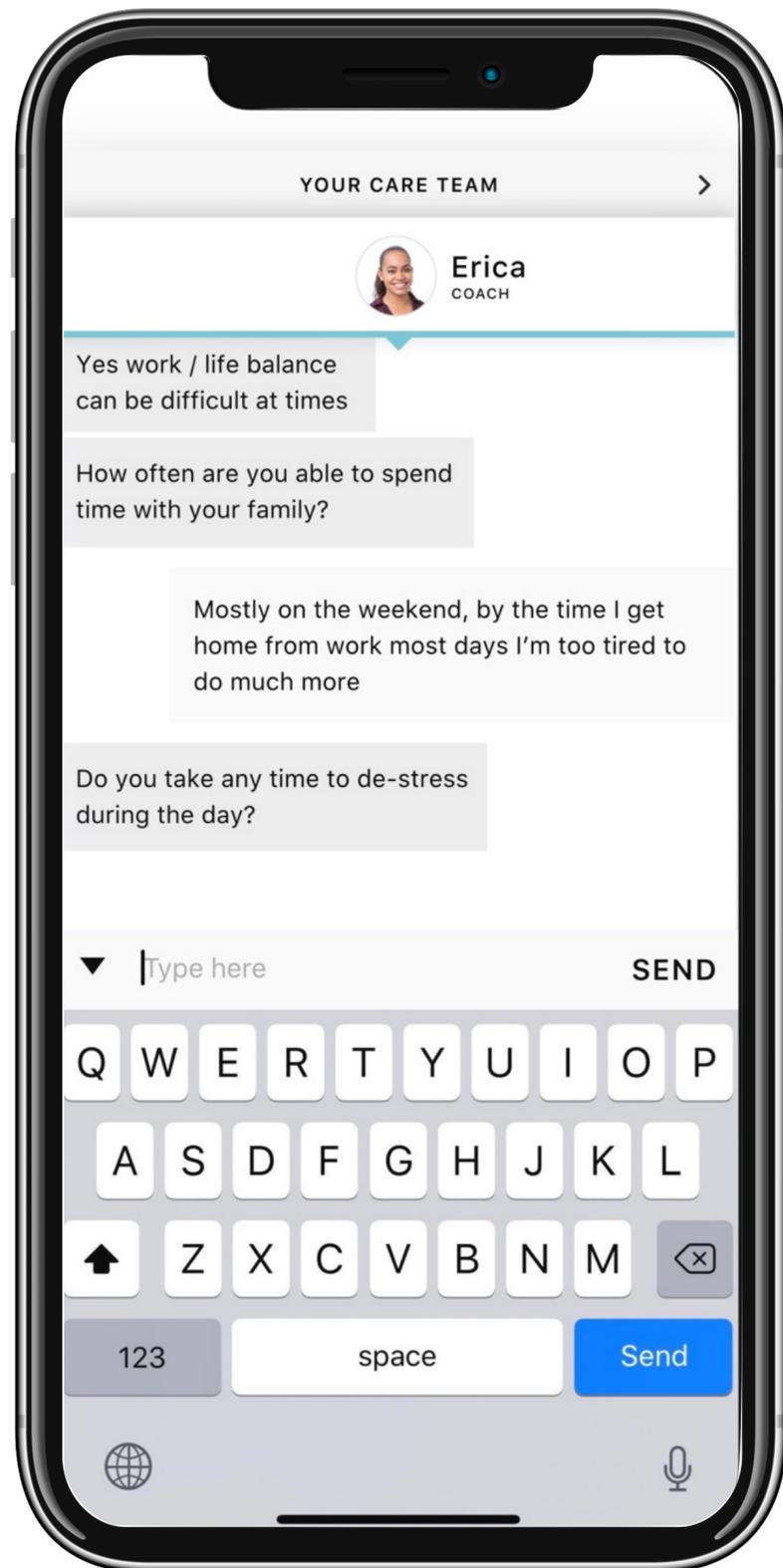


Get matched with the
perfect coach



Video sessions with your
therapist or psychiatrist





I joined Ginger.io because of it's potential to be a **step function for mental health.**

During my tenure, I rewrote it's iOS app, bringing stability to the platform. I lead the effort to encrypt our chats and modernize the backend code base.

I'm most proud of my NLP & infrastructure work on suicide ideation detection to automatically escalate alarming messages sent to offline team members.

empirical

2012 - 2015

empirical

2012 - 2015

I co-founded Empirical after finishing my PhD in order to commercialize ideas from my graduate research. The focus of Empirical was to organize and structure your personal data for your own benefit. I was the CEO, raising VC funding, hiring talent, building relationships, helping set product vision, as well as building novel backend technologies to facilitate rapid iteration.

empirical

2012 - 2015

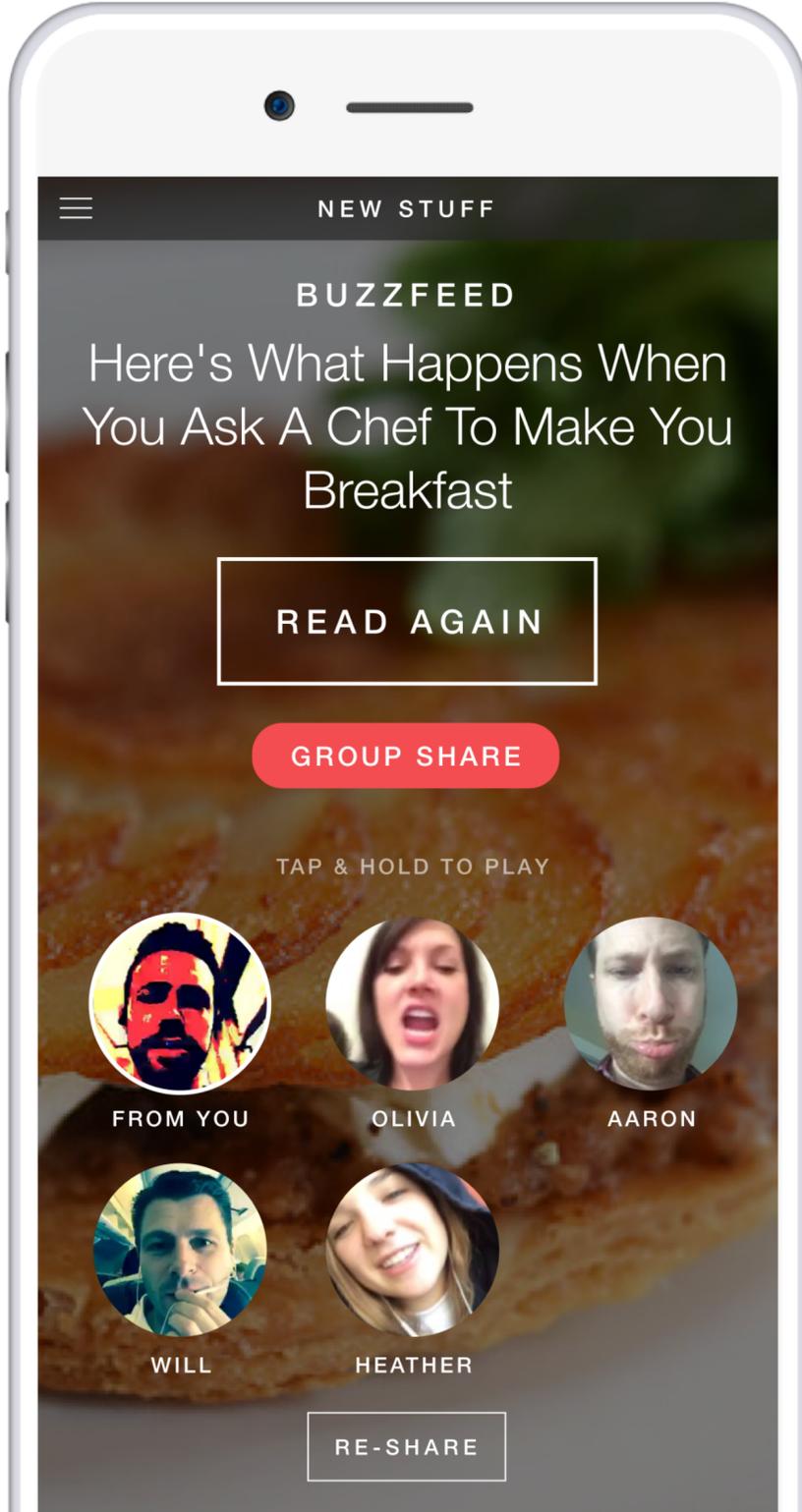
We launched several apps on the App Store.

Gather v2 (2015)

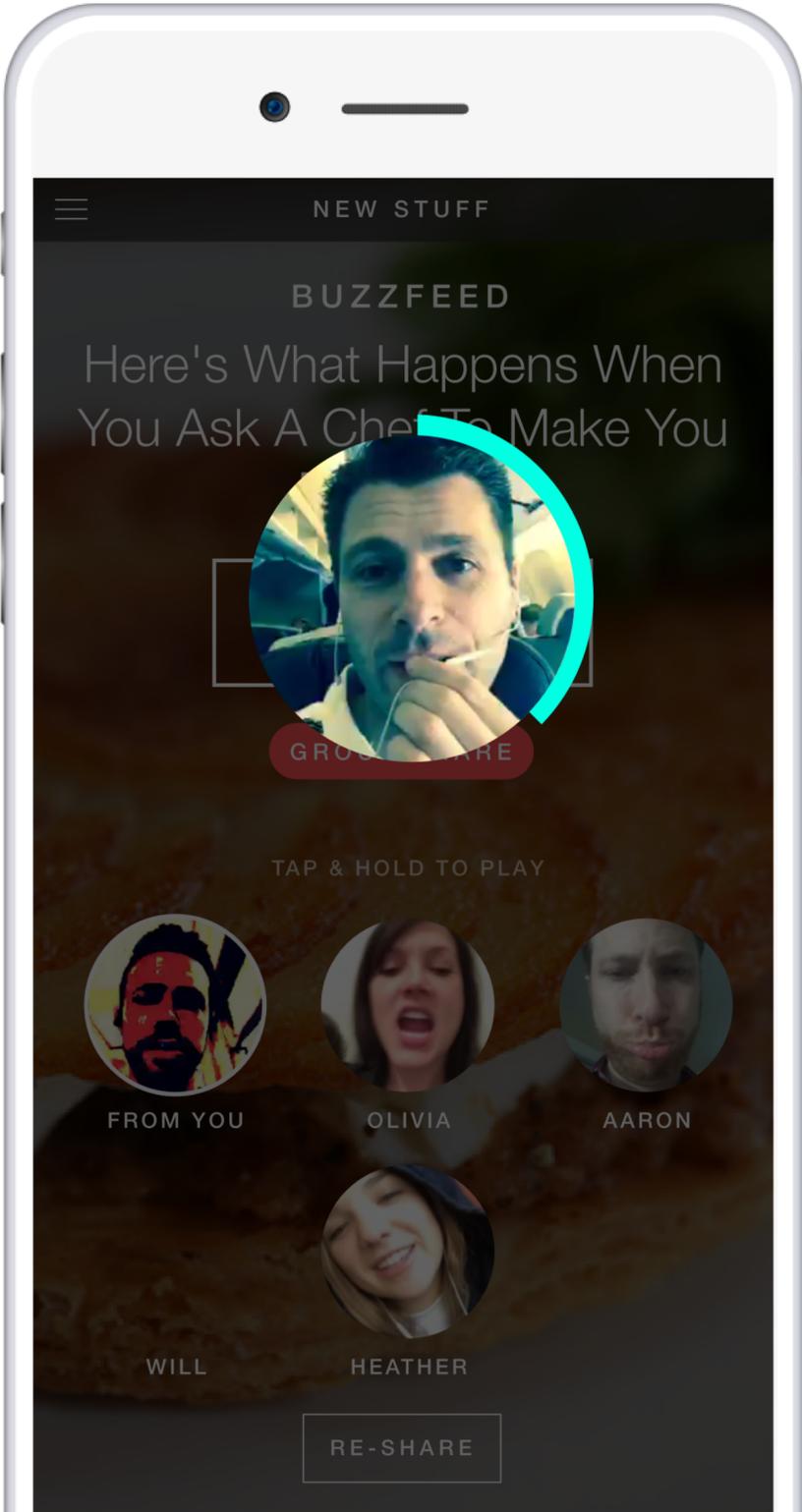
Video reactions from friends



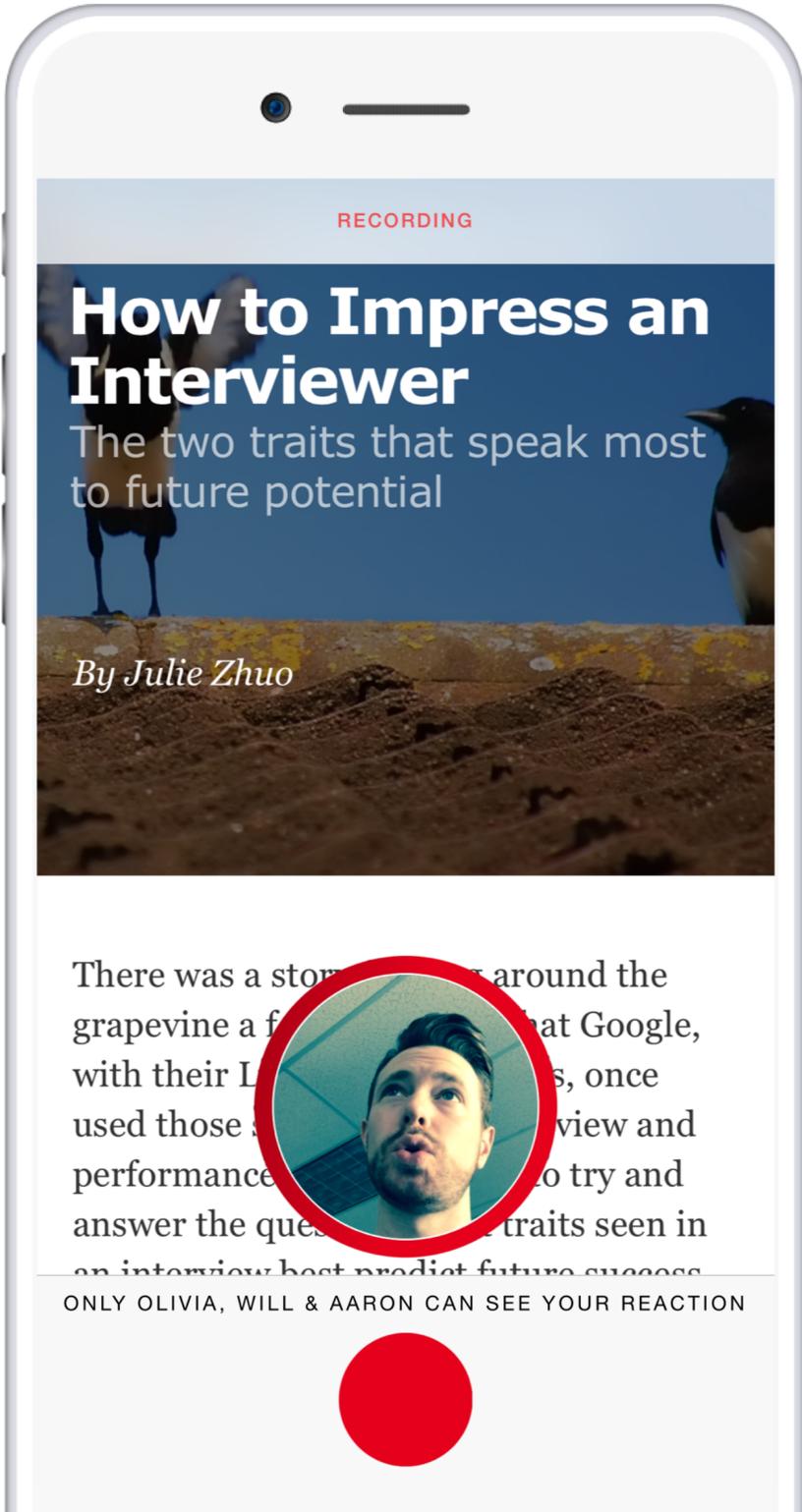
Send anything & get video reactions from friends



Tap & hold to watch reactions

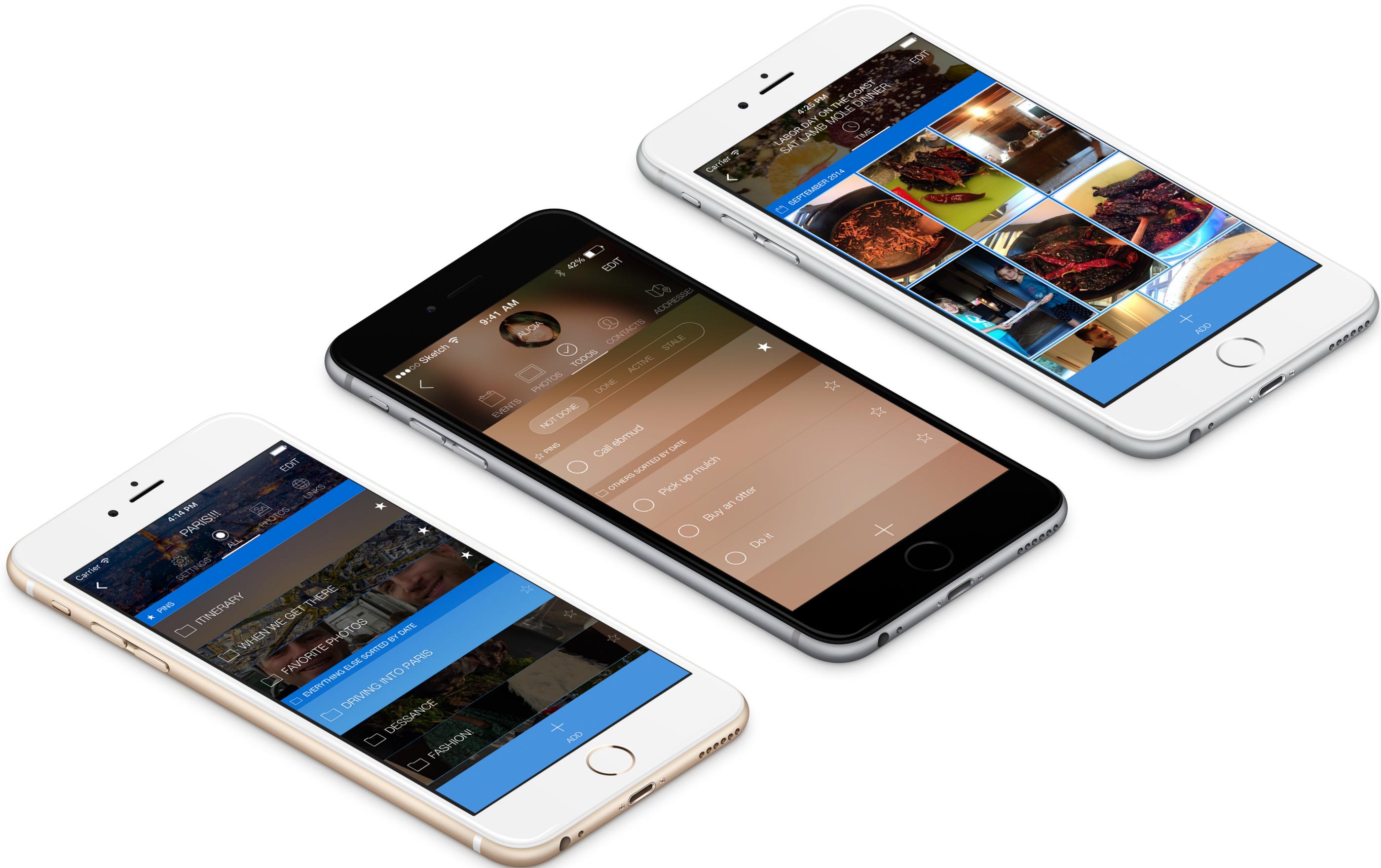


Record easily while looking at what was sent to you



Gather v1 (2014)

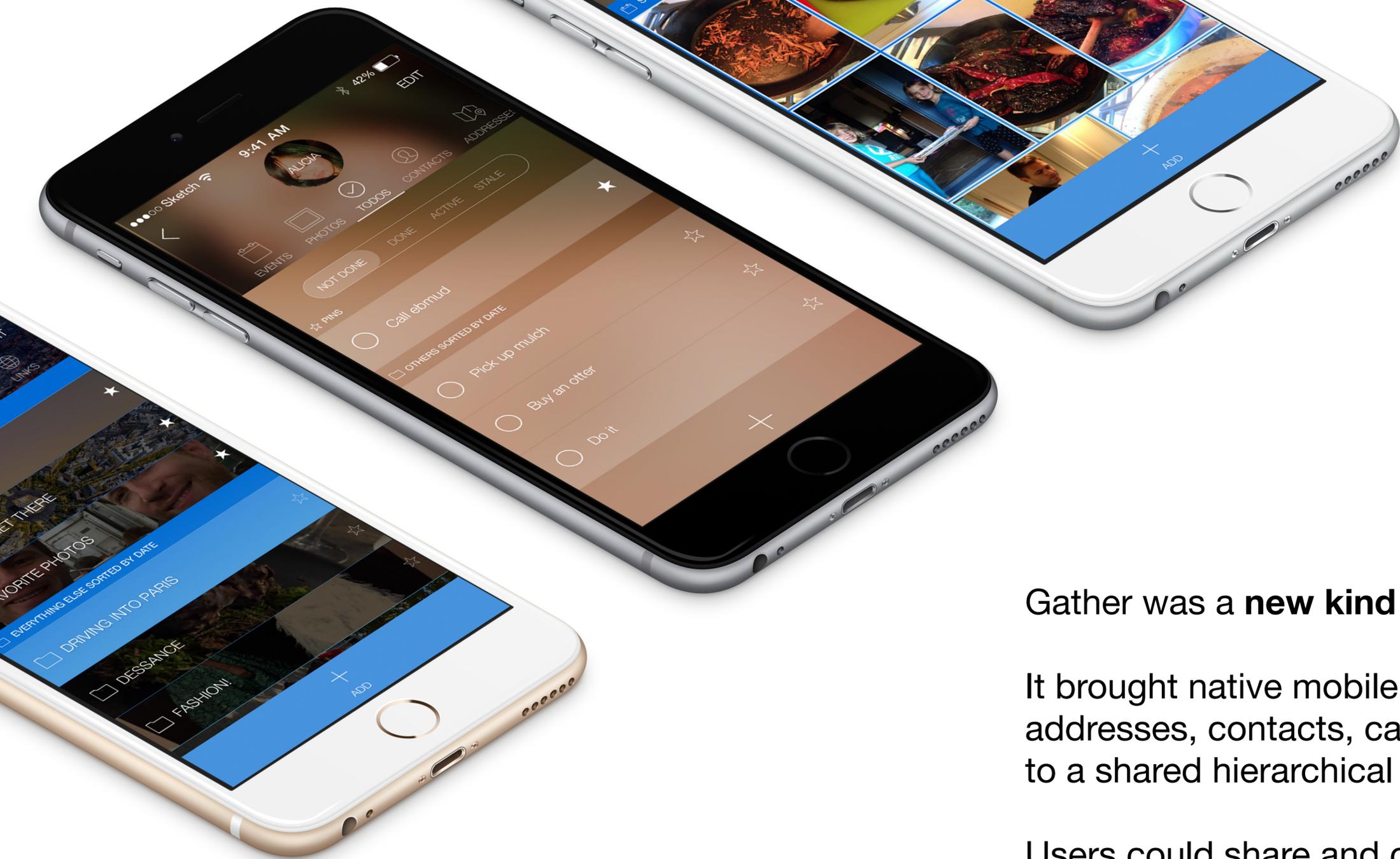
Organize your mobile life



Carrier 4:14 PM PARIS!!!
LINKS
SETTINGS PHOTOS
PINS
ITINERARY
WHEN WE GET THERE
FAVORITE PHOTOS
EVERYTHING ELSE SORTED BY DATE
DRIVING INTO PARIS
DESSANCE
FASHION!
ADD

Sketch 9:41 AM 42% EDIT
ADDRESS
CONTACTS
PHOTOS
EVENTS
NOT DONE
PINS
Call ebmud
OTHERS SORTED BY DATE
Pick up mulch
Buy an otter
Do it

Carrier 4:25 PM LABOR DAY ON THE COAST
SEPTEMBER 2014
TIME
EDIT
ADD



Gather was a **new kind of mobile collaboration platform.**

It brought native mobile filetypes - photos, videos, todos, addresses, contacts, calendar events, links, and notes - in to a shared hierarchical space.

Users could share and comment across media to plan trips, organize events, or facilitate hobbies.

I am currently working on a new project at Apple called Workspaces that employs some of these ideas.

SmallTalk (2013)

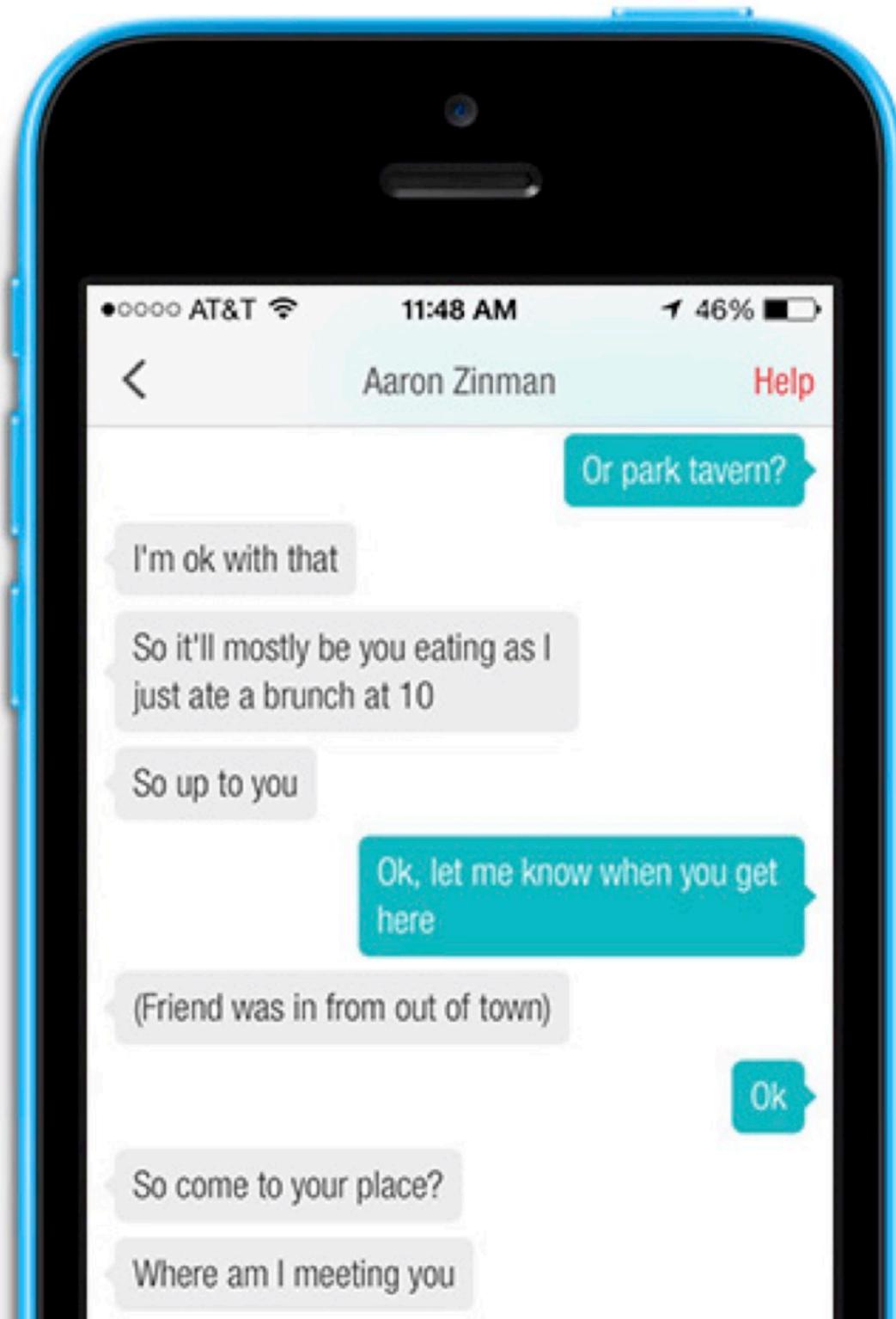
Texting without typing



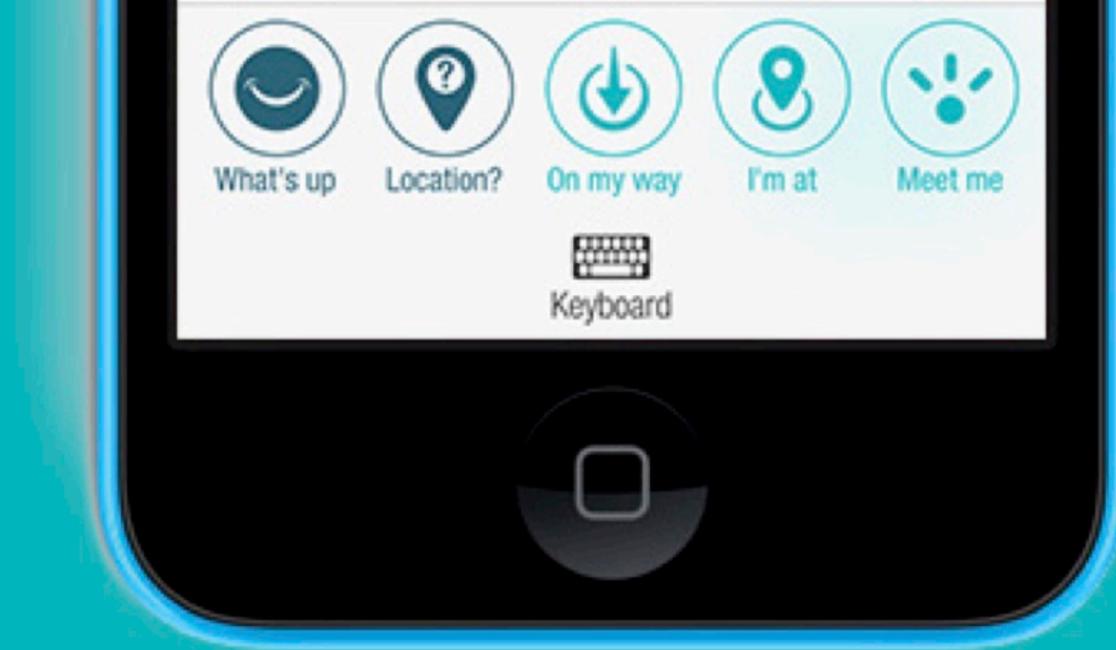
Stop typing and start tapping

SmallTalk adds one tap smart actions to streamline the chat experience. Everything that chat was missing now in a single app.





SmallTalk is everything you love about texting



... with new built in smarts.

Coordinate, share your location, make plans and more right from your fingertips.





Hey! Where are you? Heading out soon?

I am on my way home 



On my way

Allows you to let your friends know where you are headed



Any plans for tonight?



How about dinner at Tacolicious 



Plans

Find something fun to do and share it with ease



Hi, welcome to SmallTalk!

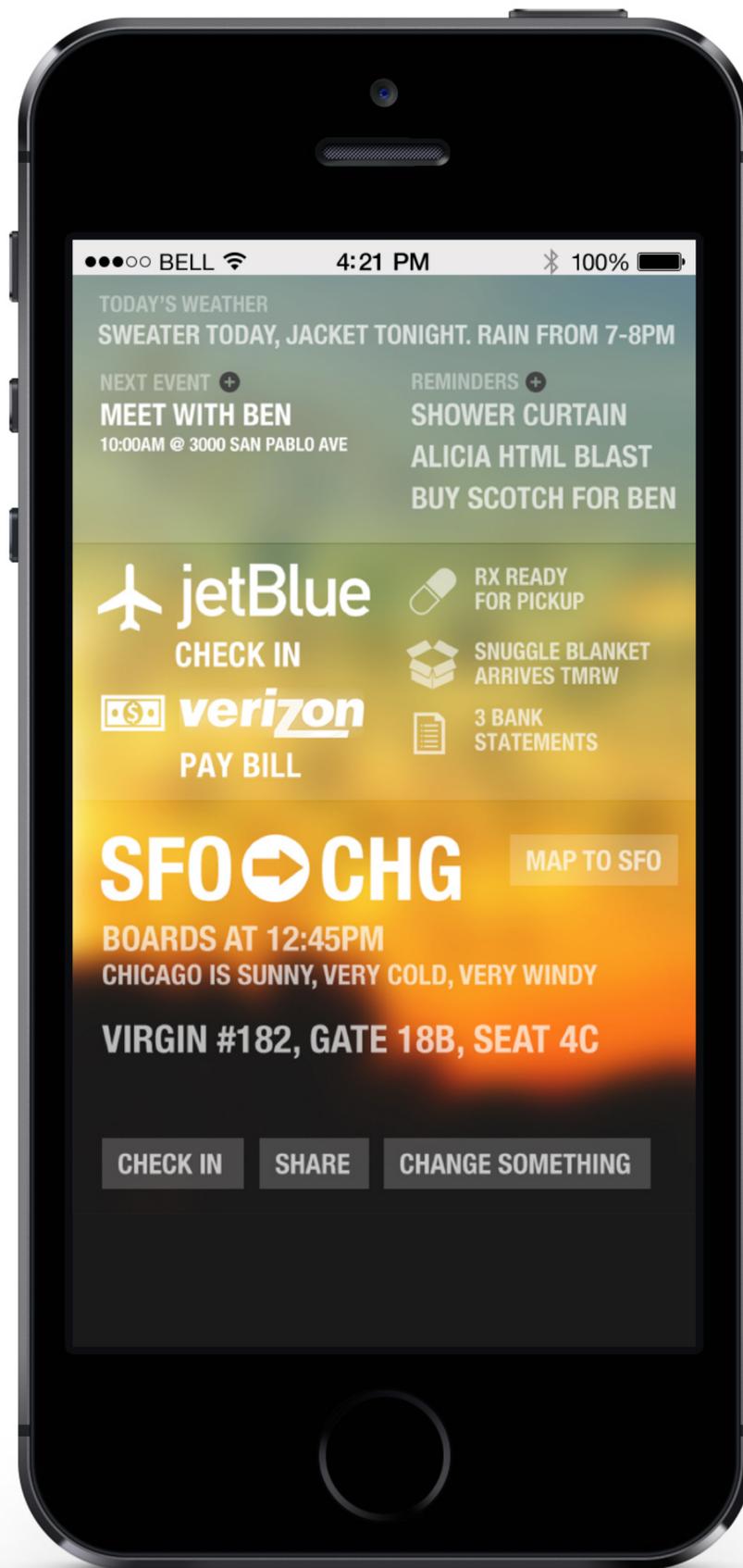
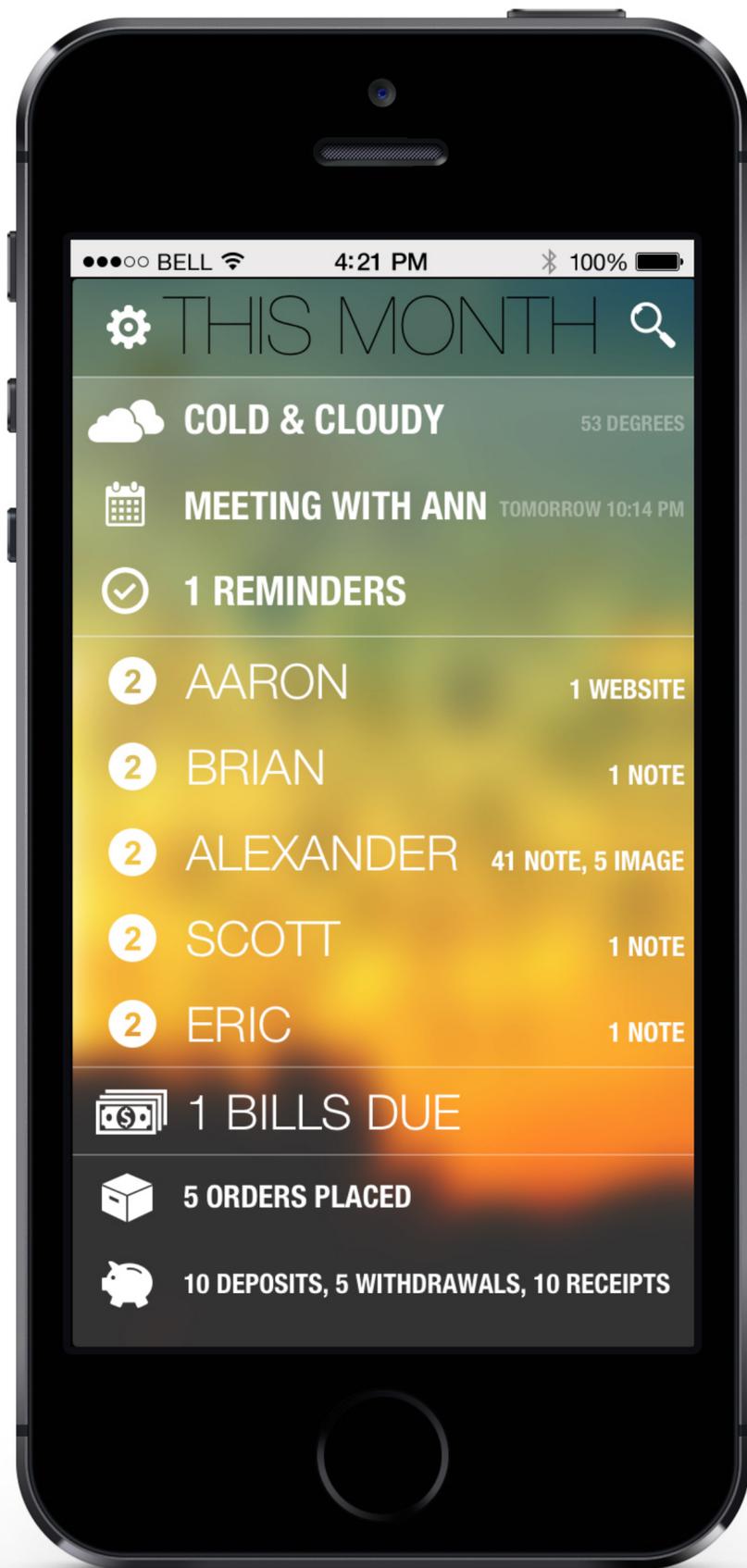
SmallTalk is designed to make texting really easy.



In-app tutorial used as web marketing

Iris (2012)

A Smarter Inbox



Iris brings your world together at a glance.

The proliferation of digital communication has resulted in a fragmented information landscape. Iris attempts to create a unified inbox where all personal information can come together, be summarized, and made actionable.

A key concept with Iris is for data to look like what it is regardless of source. A plane ticket, regardless of carrier, looks and acts similarly. Bills become consistent in terms of amount due displayed as well as actions to pay them. Iris is an ambitious vision to simplify one's life.

This is the project that enabled us to raise \$1MM from Floodgate, Greylock Ventures, Ben Ling and Scott Belsky.

MOTORCYCLE GEAR SITE



\$44.67
DUE JULY 25

PRESCRIPTION
READY FOR PICKUP

JAYBIRD FREEDOM HEADPHONES
ARRIVES TODAY

ANN
11:30AM ON THURSDAY
FLOODGATE OFFICES

YES NO MAYBE

3 VOICEMAILS
HENRY JENSEN
RICK OWENS

6 TEXT MESSAGES
ALICIA
SCOTT

AARON
ALICIA
DAD

SCOTT BELSKY
TOM MILNES
JULIE DREYFUS
MITCH GOLDEN

verizon
CVS
amazon

3 BANK
STATEMENTS

ANN
1130AM, THURSDAY

NEW FOLLOWERS: TRANPHAM, MANKINS

NEW MESSAGE FROM CARLA
DID YOU SEE LEAP? IT'S BASICALLY DEPTHJS MADE
INTO A PRODUCT!

HOT THREADS IN MAILING LISTS
TIME FOR PARANORMAL NIGHT TOURS!
ROLLING DESK, ROLLING PLASTIC DRAWER BINS

7 DEALS FROM GILT, REFINERY29, FAB, AND MORE

GOOD MORNING, GREG.
BILL MEETING @ 1200PM, HARVARD SQUARE

INTERESTING POST
DEPTHJS BUGS
SYNCHSTEP ONLY SHOWS 35 SONGS; SYNC PREP ...
FRONTEND DEVELOPER



Stateless (2011)

Touch-oriented Web Browsing



Carrier 5:58 PM 100%

New York Times
New York Times - Breaking
World News & Multimedia

GOOGLE SESSION 2 mins 5 tabs

INSTAPAINTING
Inside The Fine Art
Factories of China

IANWW
Sending a potato to
near-space

YCOMBINATO
Hacker News

WIKIPEDIA
Gotthard
Base Tunnel

SPENT
37 SECS
HERE

GOOGLE
Google

ADD FRIEND ADD DEVICE

Google



Ian Webster
Home · Blogs · GitHub · LinkedIn · Facebook · Twitter

Sending a potato to near-space

July 17, 2015 | Tags: high altitude balloons, space potato, kickstarter

It began with a dream: launch a potato and some other equipment to over 100,000 feet, taking pictures with onboard electronics charged by potatoes.
A year later, 42 **Kickstarter backers** made history with the first potato-powered balloon over 100,000 feet.



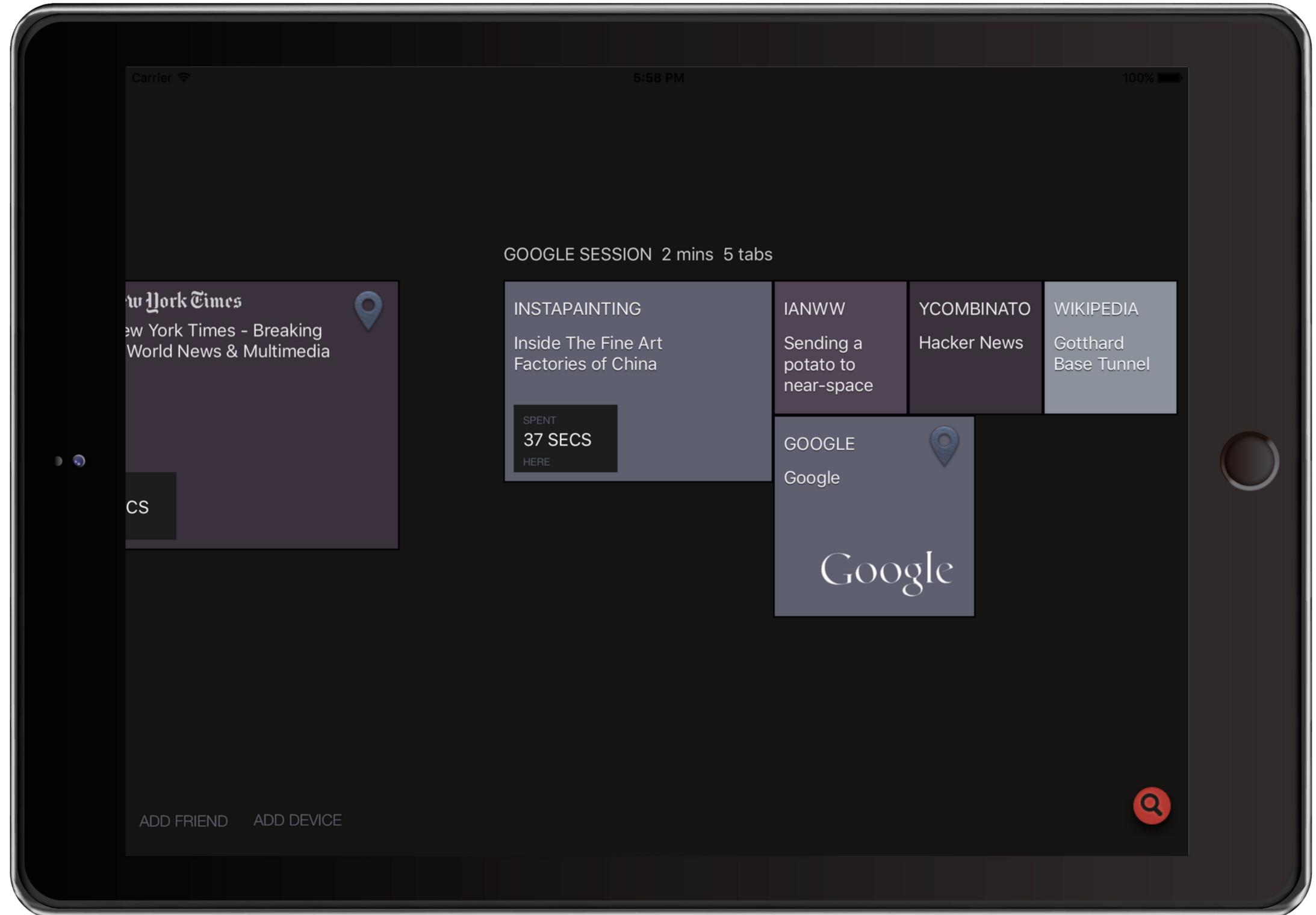
Share Snooze Interesting

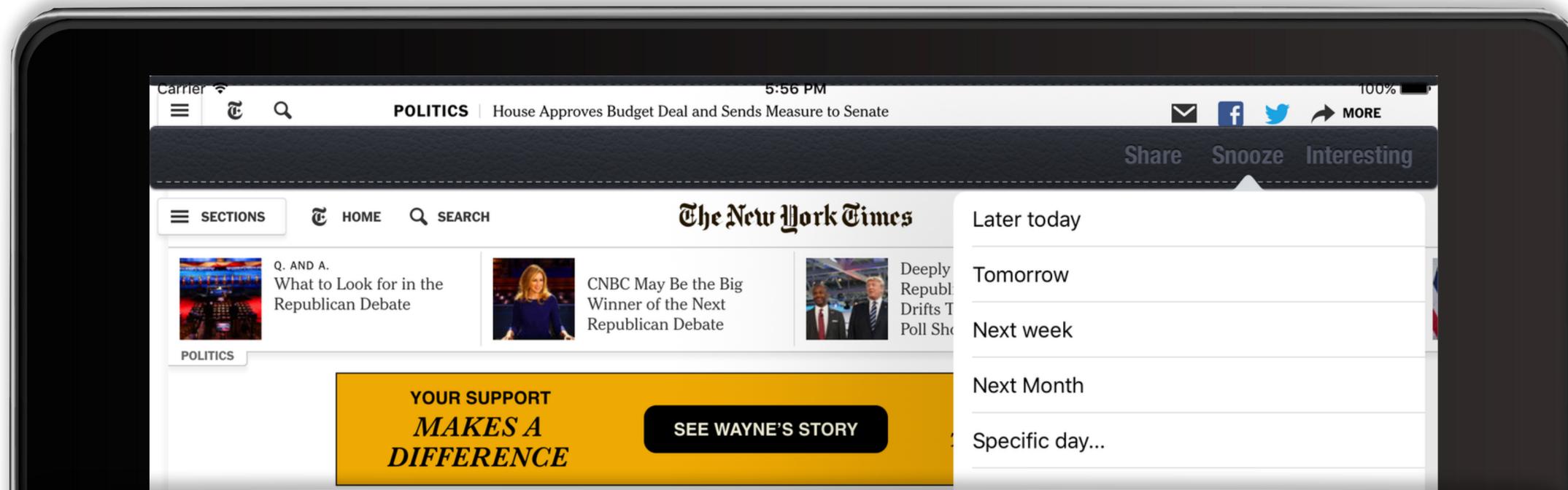
100%

[Dashboard](#)

Stateless was an effort to re-imagine web browsers for tablets.

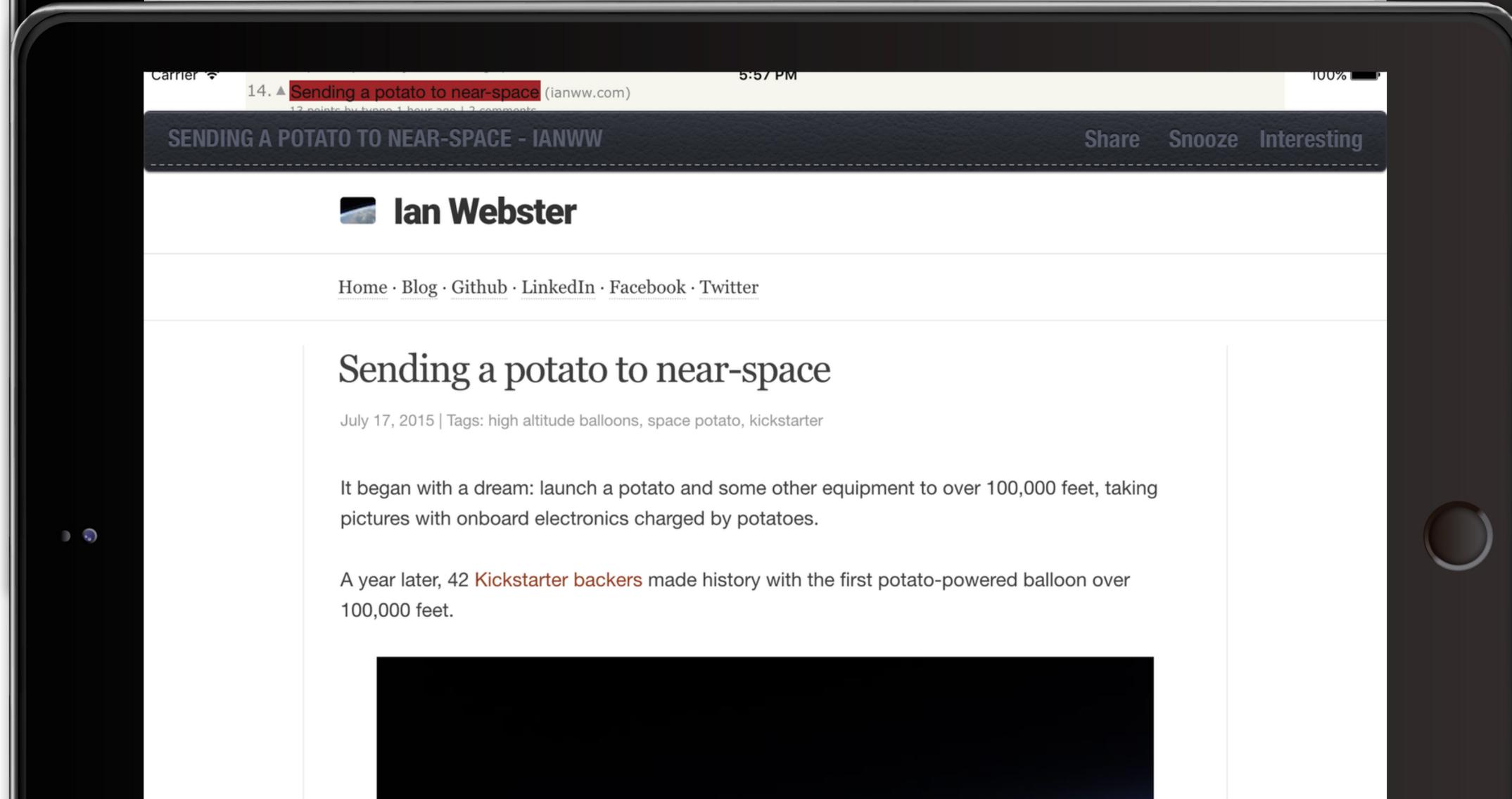
Recognizing that many browsing sessions are task-oriented, it records and visualizes history as a primary navigational element. Web pages and their flow group together in a horizontally scrolled interaction, making it easy to go back to recent sessions to find web pages of interest. Length of stay on a page and explicit marking of interest power the size of individual tiles.





Time & friends at the forefront.

Stateless makes it easy to time shift interesting pages by either explicitly marking them for later visual filtering, or by snoozing content to return at a later point. Sharing is front and center with favorites only a tap away.



Exploiting the size of tablets with the ease of touch.

Instead of providing back and forth buttons, Stateless keeps adjacent webpages available above and below to show the context of how one got where they landed. Tapping the previous page animates it to the forefront without waiting for it to load.



2004-2011



2004-2011

I joined the Sociable Media Group at the MIT Media Lab in order to build new kinds of social experiences that rethink how we represent people and their actions online.

My research was principally focused on how we can understand strangers online - how do we aggregate the data trails they leave behind, synthesize them within a cultural context, and visualize them to yield quick impressions of individuals or groups of people.

Defuse (2010-2011)

Adding context to comments

Feedback

We have analyzed **2,237,679** comments on NYTimes.com.

Defuse is a new way to see the people behind them.

4

ARTICLE VIEW or USER SEARCH

7 **SPORTS**

7 **BUSINESS**

5 **OPINION**

5 **WORLD**

3 **HEALTH**

2 **NYREGION**

2 **MAGAZINE**

2 **ARTS**

comments crowd at the
average hockey mom" who
Obama, to be president of the
rebellious former

2418 THE LONG
Own Risk

comments WASHINGTON
eight years ago, waves of an
had been turning up with his
client's corporate jet. Convir

NYTimes username, please

OR CHOOSE FROM THE TOP COMMENTERS

Steve Balnor, New York City

2533

On Center Stage, Palin Electrifies Convention

comments

Gov. Sarah Palin of Alaska introduced herself to America before a roaring crowd at the Republican National Convention on Wednesday night as "just your average hockey mom" who was as qualified as the Democratic nominee, Senator Barack Obama, to be president of the United States. An hour later Senator John McCain, a scrappy, rebellious former

SOCIAL

CONTRIBUTION »

REACTIONS VS REPLIES

COMMUNITY RESPONSE

DIVIDE THE CROWD TO READ THEIR COMMENTS

How often do these people comment?

Click on a color to read comments by that group



63%

Rarely Comment

29%

Sometimes Comment

8%

Frequently Comment

POLITICAL

POLITICAL AFFILIATION »

ABORTION

IRAQ

Are these people more republican, democrats, or other/unknown?

Click on a color to read comments by that group



56%

Democrats

11%

Republicans

33%

Not Grouped

CULTURAL

GEOGRAPHY »

ACRONYMS

MAINSTREAM CULTURE

Where are these people from?

Click on a color to read comments by that group



20%

Are From Western Us

26%

Are From Central Us

43%

Are From Eastern Us

0%

Are From Outside The Us

10%

Not Grouped

LINGUISTIC

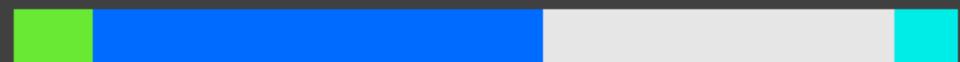
READABILITY »

CAPITALIZATION

SENTIMENT ANALYSIS

What are these people's average Flesch-Kincaid and Gunning fog readability scores?

Click on a color to read comments by that group



Defuse lets you **grok the crowd** in large non-conversational environments like comments on the New York Times.

Normally, a New York Times article might result in thousands of comments, effectively sorted randomly. It is hard to know who is there, and what minority opinions are buried.

Applying a wide variety of NLP techniques and custom-built classifiers, Defuse predicts socially-meaningful indicators such as political affiliation and education level. It combines these predicted features with community-relevant data to proxy personality and involvement, such as which sections of the newspaper an individual comments in, to provide a better sense of the community than individual comments alone.

2533
comments

On Center Stage, Palin Electrifies Convention

Gov. Sarah Palin of Alaska introduced herself to America before a roaring crowd at the Republican National Convention on Wednesday night as "just your average hockey mom" who was as qualified as the Democratic nominee, Senator Barack Obama, to be president of the United States. An hour later Senator John McCain, a scrappy, rebellious former

SOCIAL

CONTRIBUTION »

LEGEND

ARTICLE COMMENT



THEIR PAST COMMENTS

LINGUISTIC

ECONOMIC

DIVIDE THE CROWD TO READ THEIR COMMENTS

How often do these people comment?

8%

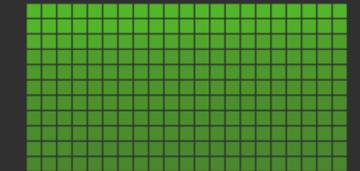
Frequently Comment

X

seattlesh, Seattle

Karl Rove in a skirt with a dash of Cheney and a major dose of Rush Limbaugh. Little substance, no issues, just empty hate filled rhetoric. When will these Republicans wake up?

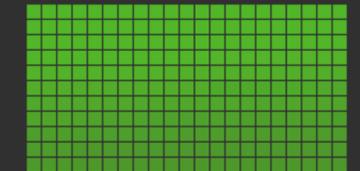
OPINION



ShowMe, Missouri

Governor Palin surely showed she deserved the nickname "Sarah Barracuda" with the nasty swipes she took at Obama. She is polished in delivering a speech which has no real content, but a lot of nasty, sarcastic, taunting phrases. If she ever becomes President of the United States (a real possibility considering McCain's age and cancer history), would the American people want someone like her?

OPINION

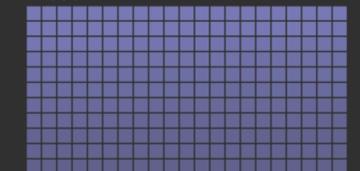


E. Nowak, Chicago, IL

For someone who says she's not a "Washington Elite" -- she sure seems to embrace all their values.

The last eight years has shown that we can't have BIG BUSINESS as usual in the USA. We don't need someone who is living in a la-la land of small-town blissful ignorance and who believes in distribution fighting distributors as we see

BLOGS



NC, Little Rock

Now that's charisma. Wow!!!! And she's right.

OPINION



Matt, New York City

Funny how different people can see the same speech and take from it so many different things, and things 180 degree from each other. Governor Palin is either the devil or a

US



Sub-dividing the crowd allows one to focus on segments of people that might normally be hidden, or those that reflect a viewpoint worth hearing.

Coupling visualizations of one's history along with the relevant comment helps provide context for who an individual is and how they have engaged with the larger community in the past.

In the current era of increased malicious disinformation, the need for such a system is magnified.

SUMMARY OF COMMENTERS

SLICES FROM THIS ARTICLE

major issues

drugs

the moment its legalized and regulated the a... there is no freedom in the destruction of anot... also these are independent providers who ar...

crime

when im in my home country switzerland i s... police and prosecutors should focus on seri... this decision is bad in so many ways women...

slavery

it seems to me that if you find out something ... any sane person opposes child prostitution f... believe it or not forced prostitution and slave...

proper nouns

attorney general

but wow attorney general push for this cl no... is the attorney general going to send cease ... this type of nanny state interference has bee...

new york

craigslist new york for sale guns344 hits based on the concept that you cannot legis... these include housing services available to s...

the times

maybe i can try the times again has the times stopped being a serious news... the times should read jim buckmasters blog ...

"we are"

im

im not in law enforcement but wouldnt it mak... when im in my home country switzerland i s... im glad they did this

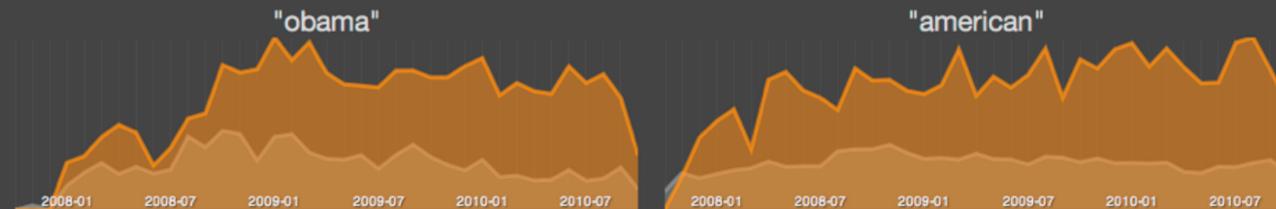
i am

i am so sick of prudes and conservative chri... every morning as i read the adult services o... i am concerned about businesses and indivi...

we are

ha ha ha ha ha what a smokesreen adult ser... you may not care that the majority of women... we are the foul result of puritan sexual repre...

UNUSUAL SLICES BY THESE COMMENTERS



THEY COMMENT IN THESE SECTIONS



WORD CHARACTERISTICS



ARTICLE COMMENTS

PEOPLE ARE DIVIDED BELOW BY THE SECTIONS THEY COMMENT IN THE MOST



SLICES FROM THIS ARTICLE

major issues

drugs

the moment its legalized and regulated the a... there is no freedom in the destruction of anot... also these are independent providers who ar... commenters for the most part have missed th... what to do about prostitution is as vexing a pr... wed have less disease crime and frustration if... were not talking drugs or alcohol or cigarettes... if craigs list were allowing people to sell drugs... many if not most of the women are under age... they often become ensnared in drugs and the... nowadays if one has the money one can get ... and if you think that the police care try reporti...

crime

when im in my home country switzerland i se... police and prosecutors should focus on serio... this decision is bad in so many ways women ... these prostitution ads did not promote a victi... let us thank them first for the extreme violenc... wed have less disease crime and frustration if... when can we talk about sex work outside of t... many thanks to all those attorneys general wh... it offers many services in which a person with... breaking them became a federal crime however in rhode island where the crime was...

slavery

it seems to me that if you find out something t... any sane person opposes child prostitution fo... believe it or not forced prostitution and slaver... for the most part sex workers emerge due to ... craigs list hasnt been censored theyve been ... the fbi last year conducted big raids in boston... why do the human slavery folks focus on hoo... its the sex slavery and child prostitution and p... prohibition against involvement by minors and...

industry

what suffered most was the net of ngos that t...

proper nouns

attorney general

but wow attorney general push for this cl non... is the attorney general going to send cease a... this type of nanny state interference has been... since richard blumenthal attorney general of c...

new york

craigslist new york for sale guns344 hits based on the concept that you cannot legislat... these include housing services available to sc...

the times

maybe i can try the times again has the times stopped being a serious newsp... the times should read jim buckmasters blog a...

call girl

this is nonsense you can still get all the same ... this is nonsense you can still get all the same ...

male prostitution

andrew you seem to be contradicting yourself... once you see male prostitution at even the lev...

craig newmark

craigslist self policing policy in effect protect... craig newmark is an unusually innovative and ...

benjamin franklin

of course some report that benjamin franklin ... this is why benjamin franklin made postal deli...

sex worker

there are many legitimate reasons why individ... all these people tend to my physical needs so...

sean martin

"we are"

im

im not in law enforcement but wouldnt it mak... when im in my home country switzerland i s... im glad they did this you mean im going to have to hang out i... im hoping this is just a protest on their p... there will always be prostitution and like... im all for sex before marriage im hardly... now the people who advertised in sexual... you know that im not lying wed have less disease crime and frustra... im surprised that people continue to bla... im astounded by some of the comments i think craig is full of it and im glad to see... this will also prevent minors and human... im glad to see it im no prude but this section of craigslist

i am

i am so sick of prudes and conservative... every morning as i read the adult service... i am concerned about businesses and in... i am so tired of this protecting the childr... well i am glad that the craigslist erotic ser... enabling das is not my first choice typic... i am waiting with great expectation for c... i am astounded this has taken so long i will step up and add my finger while i a

we are

ha ha ha ha ha what a smokesreen adul... you may not care that the majority of wo... we are the foul result of puritan sexual r... we are going the way of other countries

he was

for the famous bois de boulogne lets say... he was early by about two decades markoff was a murderer because he wa

Konbit (2010)

Connecting citizens in crisis to NGOs



Port-au-Prince, Haiti
2010

Konbit helps organizations source local labor in crisis.

It was created as MIT's (read: *myself and my colleague*) answer to the devastating 2010 earthquake in Haiti - a technological solution to the human problem of finding talent to be employed by foreign NGOs.

We built and launched an automated telephone-based system that asked Haitians questions about their experience in a variety of domains, and turned that into a searchable text-based resume online. This was a novel approach to a creating digital job board given a 50% illiteracy rate.

It gave organizations like the American Red Cross a means to hire locals instead of flying in all of their talent, facilitating skill transfer as well as engaging in the local economy where unemployment before the earthquake was at 70%.

Digicel provided a short code, hosting in their data center in Haiti, and free credits to callers. Trusted radio star and public figure Bob Lemoine recorded all our prompts, and advertised it on his show. A community center in Haiti provided a beta testing group as well as connections on the ground in Haiti. Google provided cloud hosting. UN Development Program and Clinton Foundation provided connections and support. It won 1st place in the MIT IDEAS competition, and was a semi-finalist in the community category of the INDEX awards.



SECURITY

If you have experience with security, for example, policing, guarding, or martial arts, or any similar experiences, press 1. If you haven't, press 2.



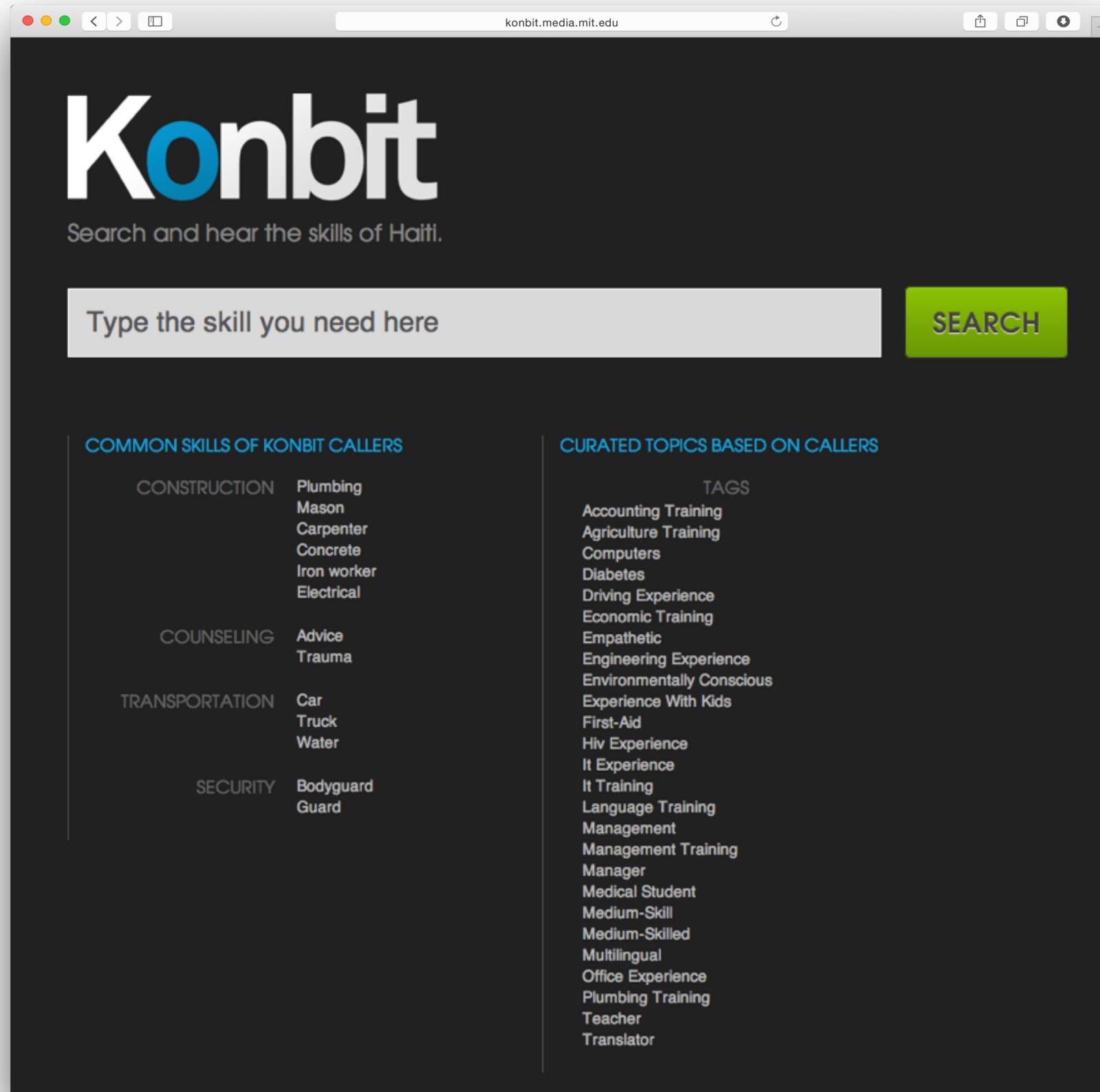
MY NAME IS AMIO DESHOMMES.

Former Sergeant with the Haitian police who was also in the Haitian military for fifteen years is looking for security related work.



NOW PLAYING





Private search engine

Allows NGOs to find the skills they need, or examine what has bubbled up algorithmically.

Resume by Konbit

konbit.media.mit.edu

Konbit

Generated by Konbit

CARLINE ROBERGE

I live in sapoti
+50936512876

OTHERSKILLS

OK, I have experience mainly in the medical part, working with children, the more experience I have is outside of Haiti, now i'm in Haiti, and now I work at a part of the receptionist of my husband's foundation and I'm one of the leader.then, you'd persuade if we'd chance to meet in a second interview.

LANGUAGE

I talk tree language, english french and creole, i write them also and i write down document that can stay for my children.

MEDICINE

I have experience working in hospital in state, i give first care to old people and kids and i'm assitance in the part of medical.

LEADERSHIP

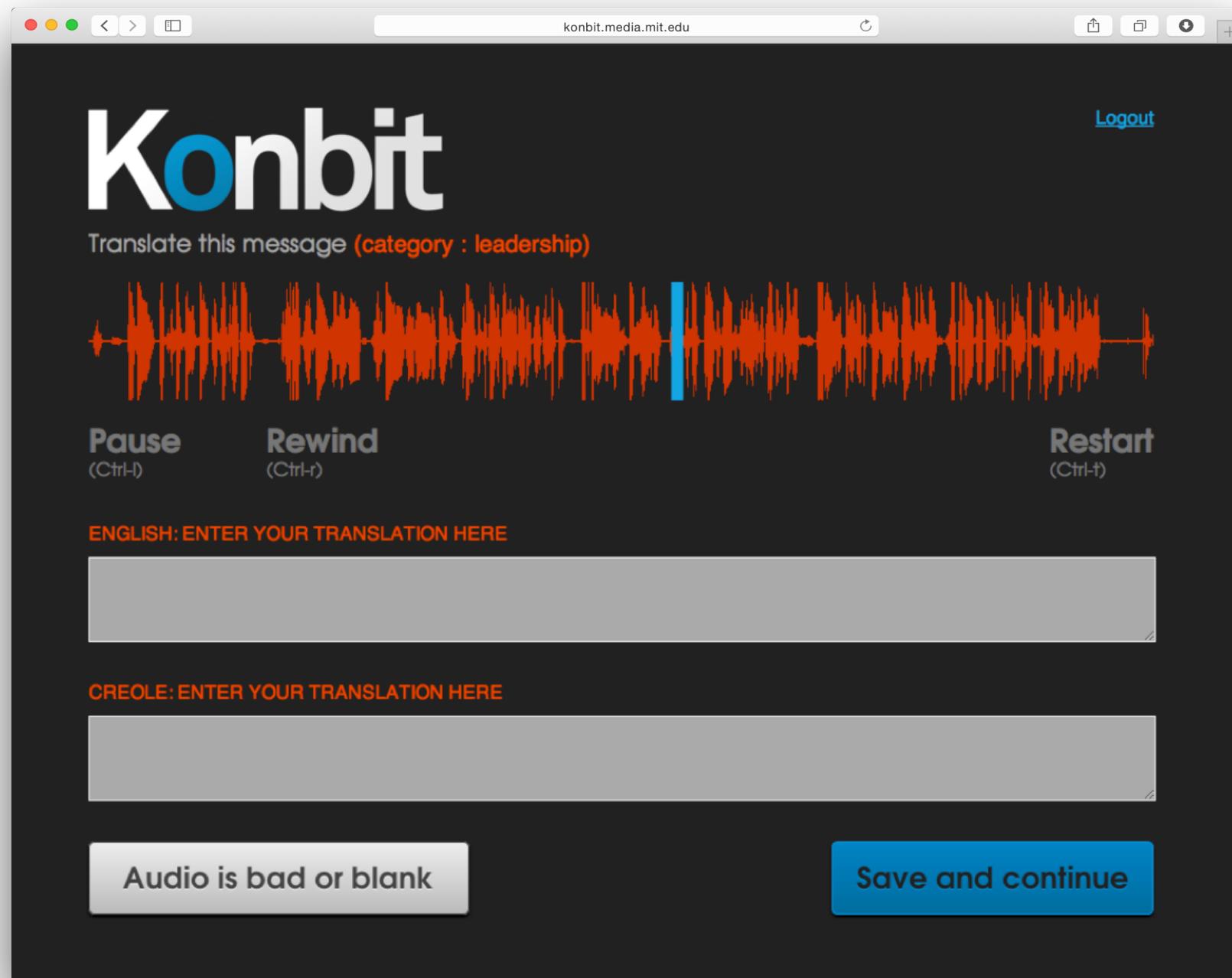
I'm in charge of a foundation that my dad had.that is where i had my experience working with kids.and after i had put out a little business.

COUNSELING

My experience it's speak with the young in my area who smoke,bad think in so one.To help them to leave this practice.

TRAINING

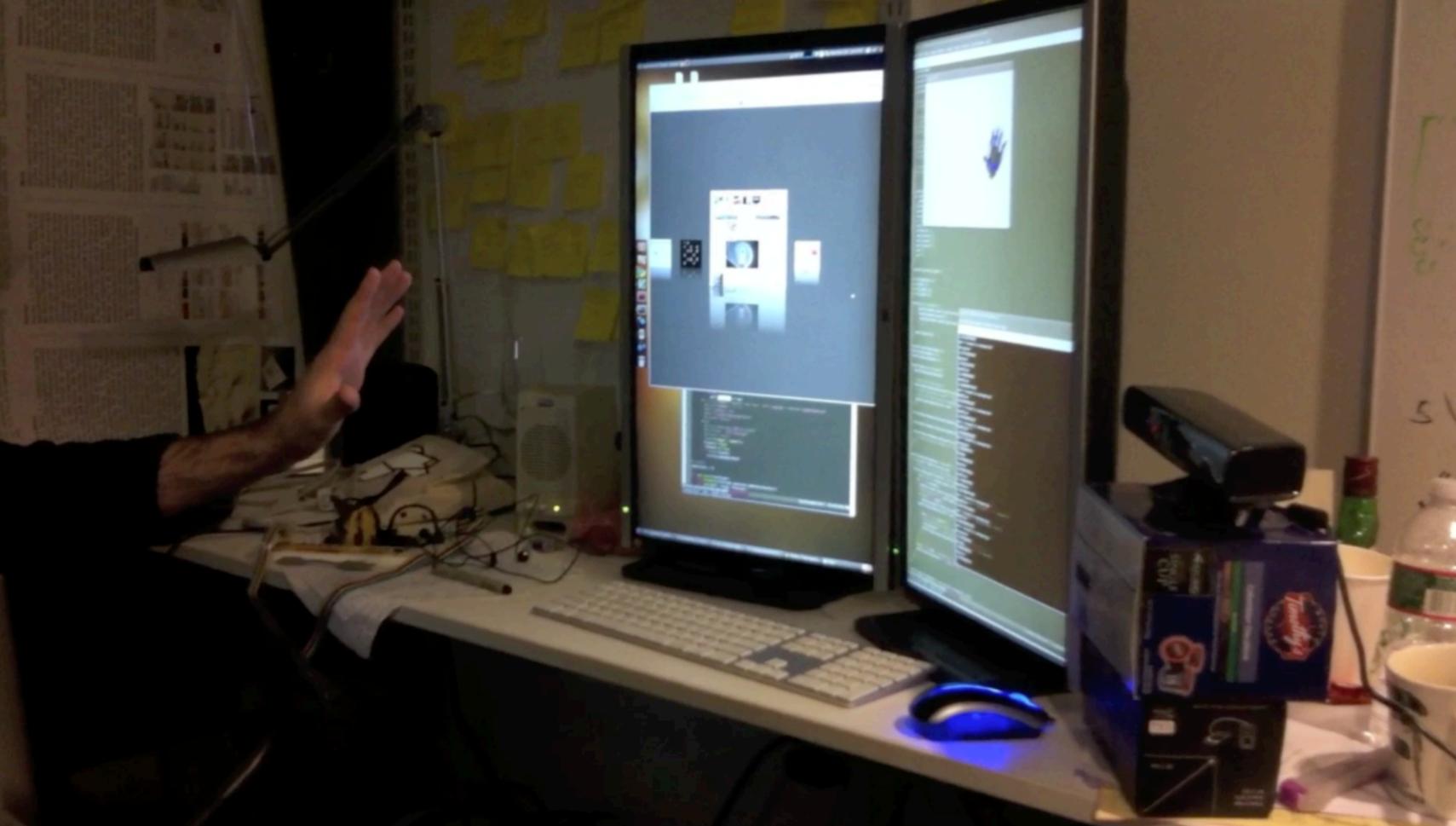
Well, if I had this opportunity it would be a profit for me because it is never too late to learn.



Translation Webpage
We used \$10k won from the MIT IDEAS competition to pay Haitians to transcribe and translate the telephone recordings.

DepthJS (2010)

Experiments with Gesture-based Browsing



Connecting browsers to depth sensing cameras

In college, I suffered RSI originating from overuse of the Apple Newton keyboard. After investigating options with eye tracking and speech recognition that threatened to transfer RSI to new parts of my body, I needed options to operate computers by only using major muscle groups.

Soon after the Kinect came out, the reverse engineering community figured out how to extract its data. We harnessed this data, integrated it with hand tracking into a browser extension, and open sourced our work.



*example depth map



DepthJS

Kinect + Computer Vision + Javascript

Personas (2009)

Critique of Data Mining



Personas is a piece designed for a larger museum exhibit about a world overflowing with information. It allowed the museum-goer to bring their own identity into the space, offering a critique of data mining and its implications with a world that barely understands how AI works.

It was subsequently shown in 7 museums world-wide, and gained millions of uses after an online-version was created.

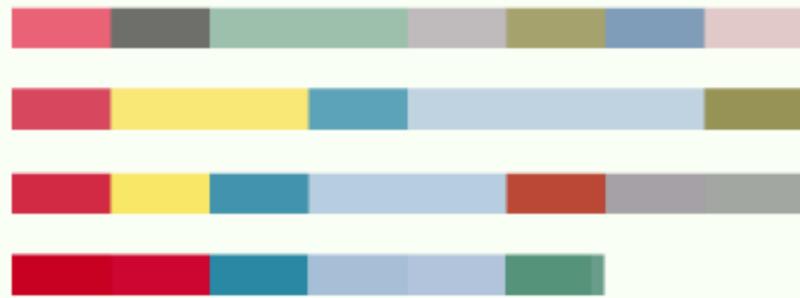
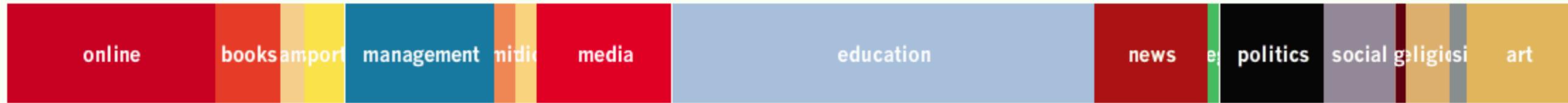
first and last name, please.



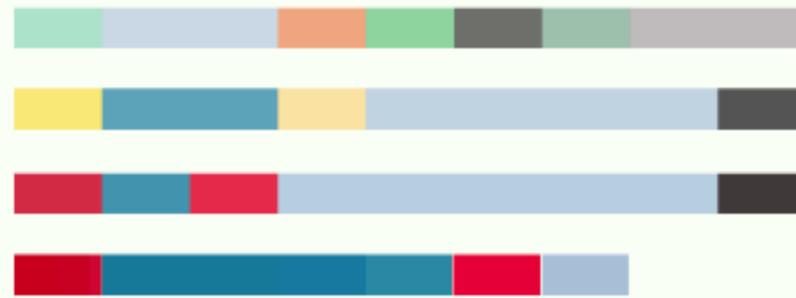
Personas shows you how the Internet sees you. It is a critique of data mining, revealing the computer's uncanny insights and inadvertent errors. It is meant for the viewer to reflect on our current and future world where digital histories are as important, if not more important, than oral histories, and computational methods of condensing our digital traces are largely opaque and socially ignorant.

[Read more](#)

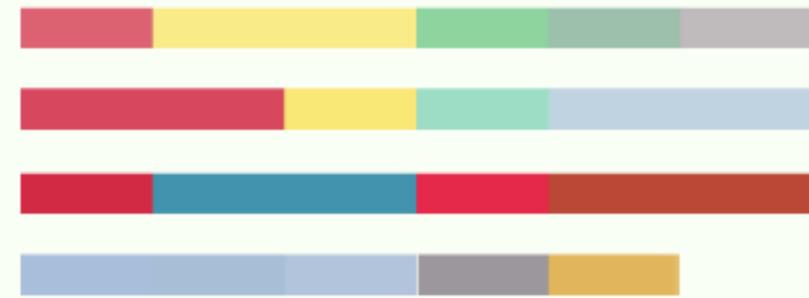
characterizing judith donath



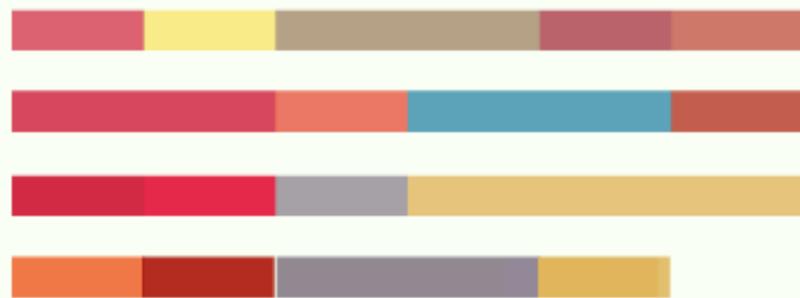
online travel books fame military sports r
JUDITH DONATH IS ASSISTANT
PROFESSOR OF MEDIA ARTS AND
SCIENCES AT THE MIT MEDIA LAB, WHERE
SHE IS THE DIRECTOR OF THE SOCIABLE
MEDIA GROUP



education movies domestic news illegal
JUDITH DONATH IS ASSOCIATE
PROFESSOR OF MEDIA ARTS AND
SCIENCES, ASAHI BROADCASTING
CORPORATION CAREER DEVELOPMENT
PROFESSOR OF RESEARCH IN



online travel books fame military sports r
YES, JUDITH DONATH IS INDEED A
PROFESSOR HERE IN THE SOCIABLE
MEDIA GROUP AT THE MIT MEDIA LAB
WHO DOES RESEARCH ON THE TOPIC AT
HAND



el books fame military sports managemen
SOCIAL MEDIA GROUP AT MIT MEDIA
LAB, DIRECTED BY JUDITH DONATH, IS
NEXUS FOR THIS KIND OF WORK

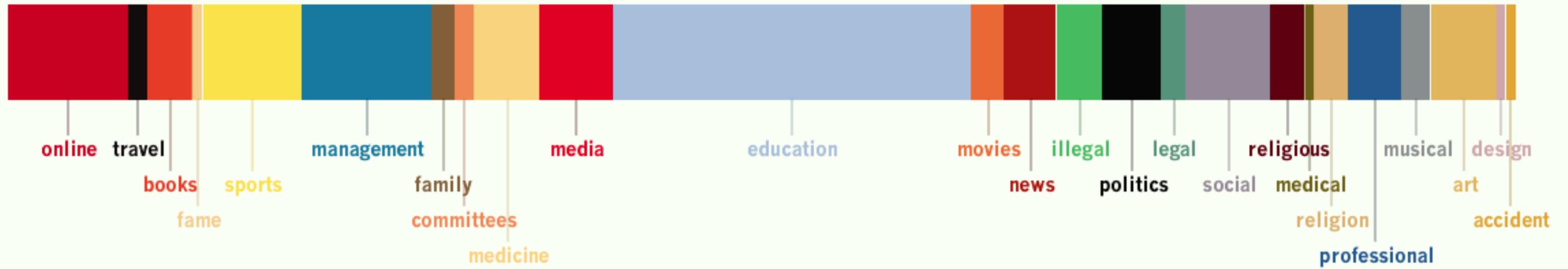


JUDITH DONATH IS INTERESTED IN
VISUALIZATION OF ONLINE
IDENTITY/HISTORY



JUDITH DONATH IS A FACULTY FELLOW
FROM MIT, WHERE SHE IS AN ASSISTANT
PROFESSOR AT THE MIT MEDIA LAB

judith donath



start over

first and last name, please.



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[Read more](#)

Personas by [Aaron Zinman](#)

[Personas home page](#)

[See its original context](#)

*Apologies for length: museum-version had 2 rows, halving total play time