

The following is a presentation I targeted towards girls (8-12 and teens) interested in STEM fields.

I was invited as a role model and guest speaker for the Digital Media Academy, Stanford branch.



# Work In Progress



I create.

I experiment.

I learn.

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# Beginnings

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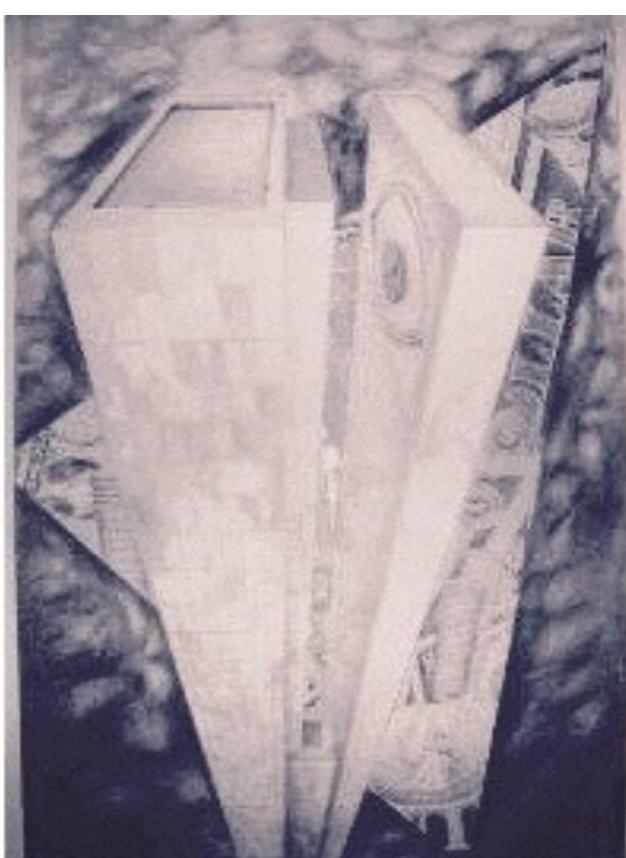
MATH IS FUN

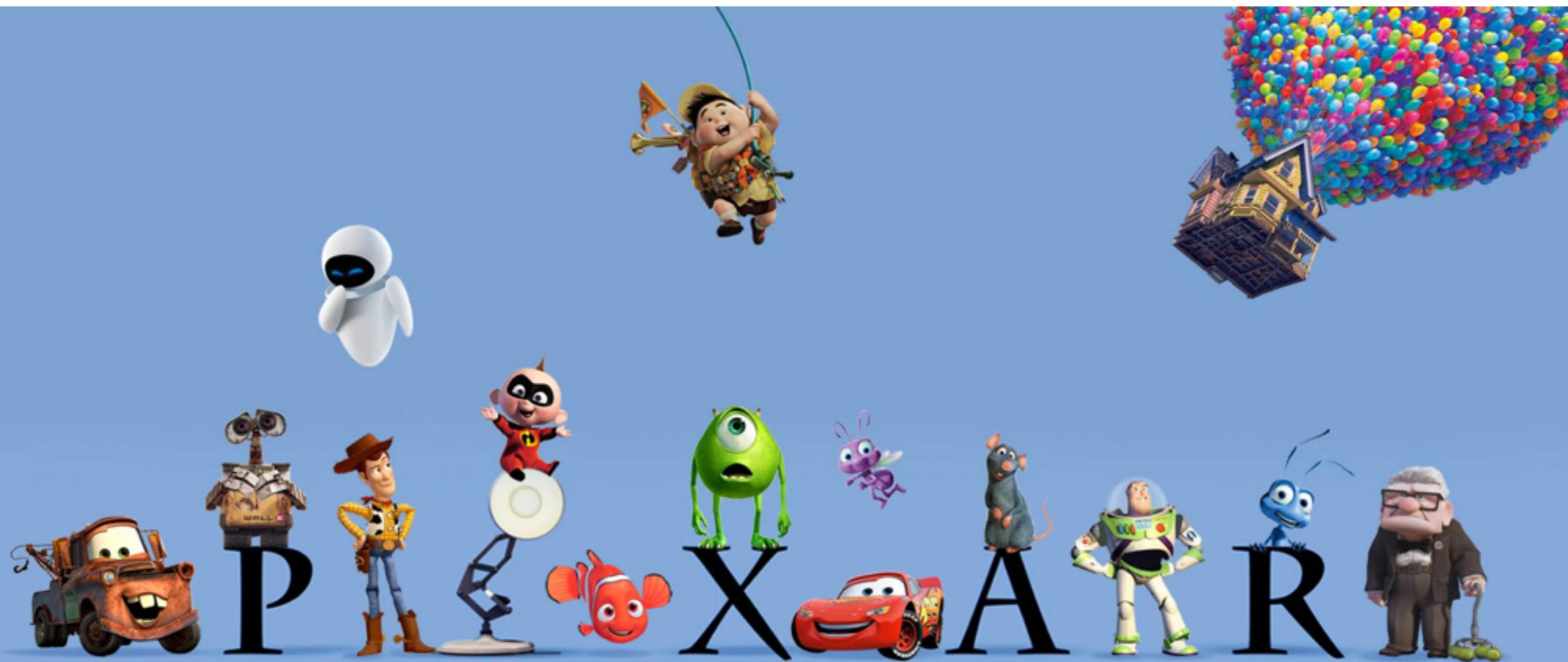


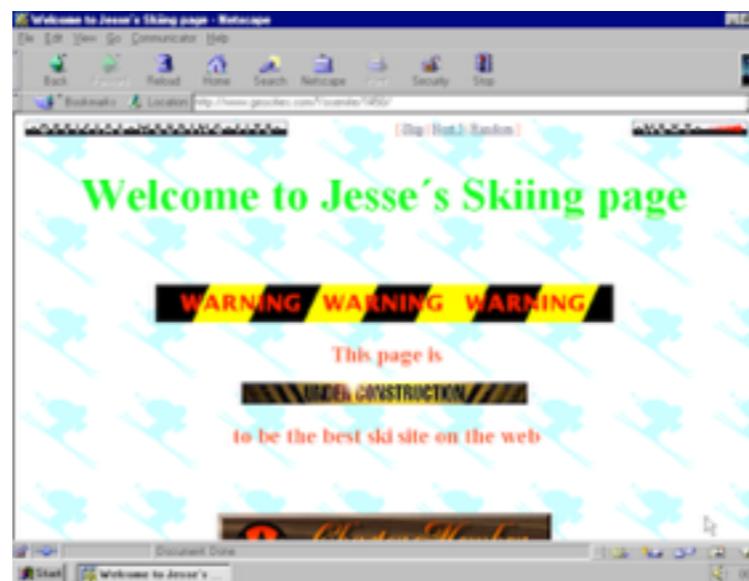
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STANFORD  
UNIVERSITY

STANFORD PRE-COLLEGiate STUDIES  
Education Program for Gifted Youth







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Looking at the everyday differently



I studied **Computer Science**  
Interned as a software engineer  
Now, my career is in design

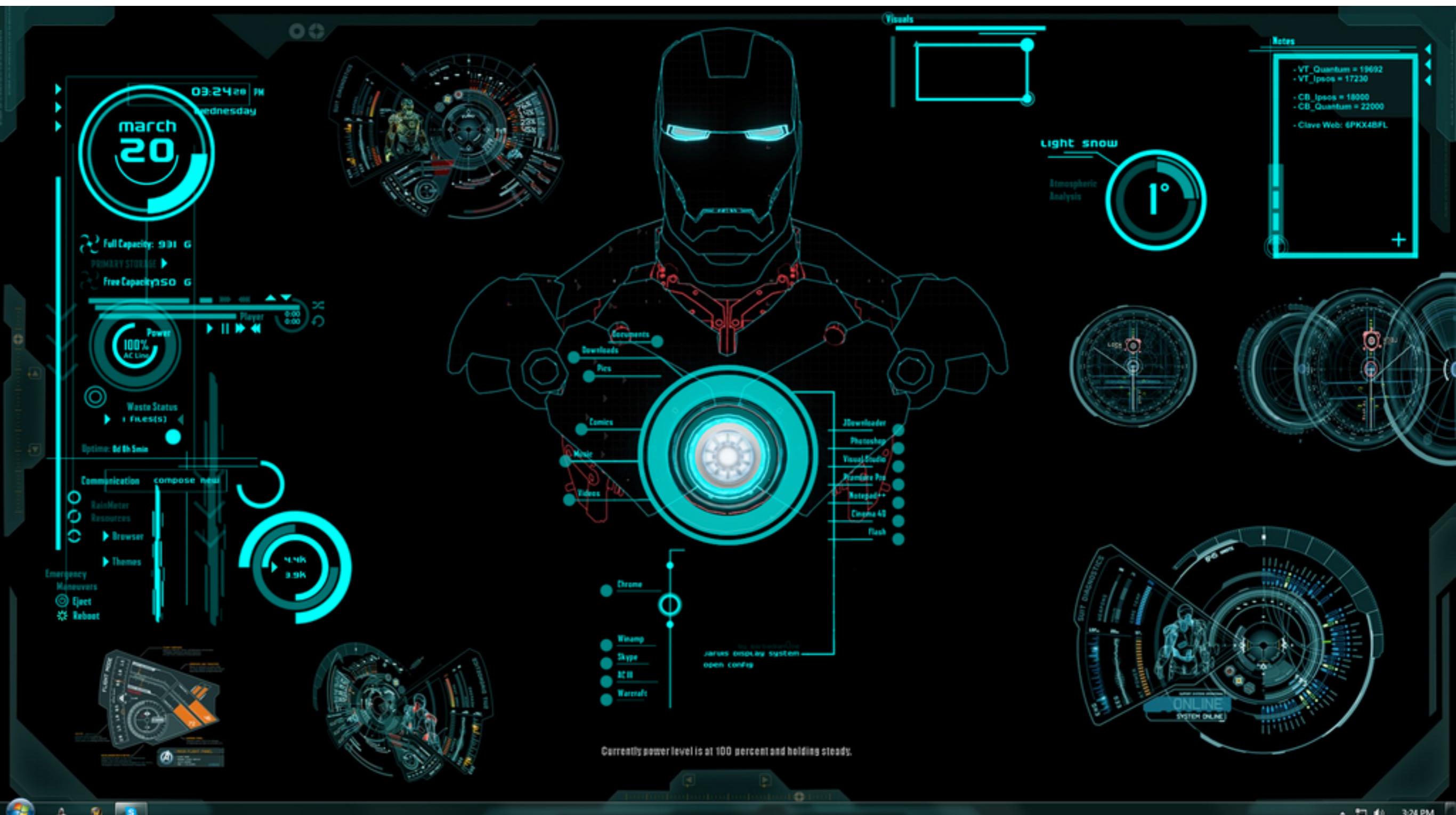
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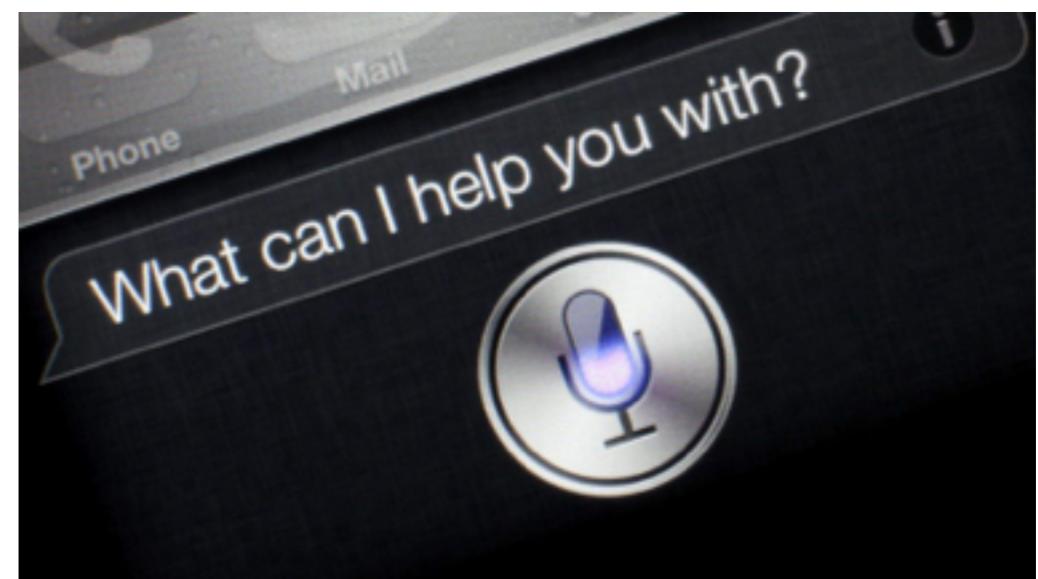
# Current Project

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What is artificial intelligence?

Why is it important?



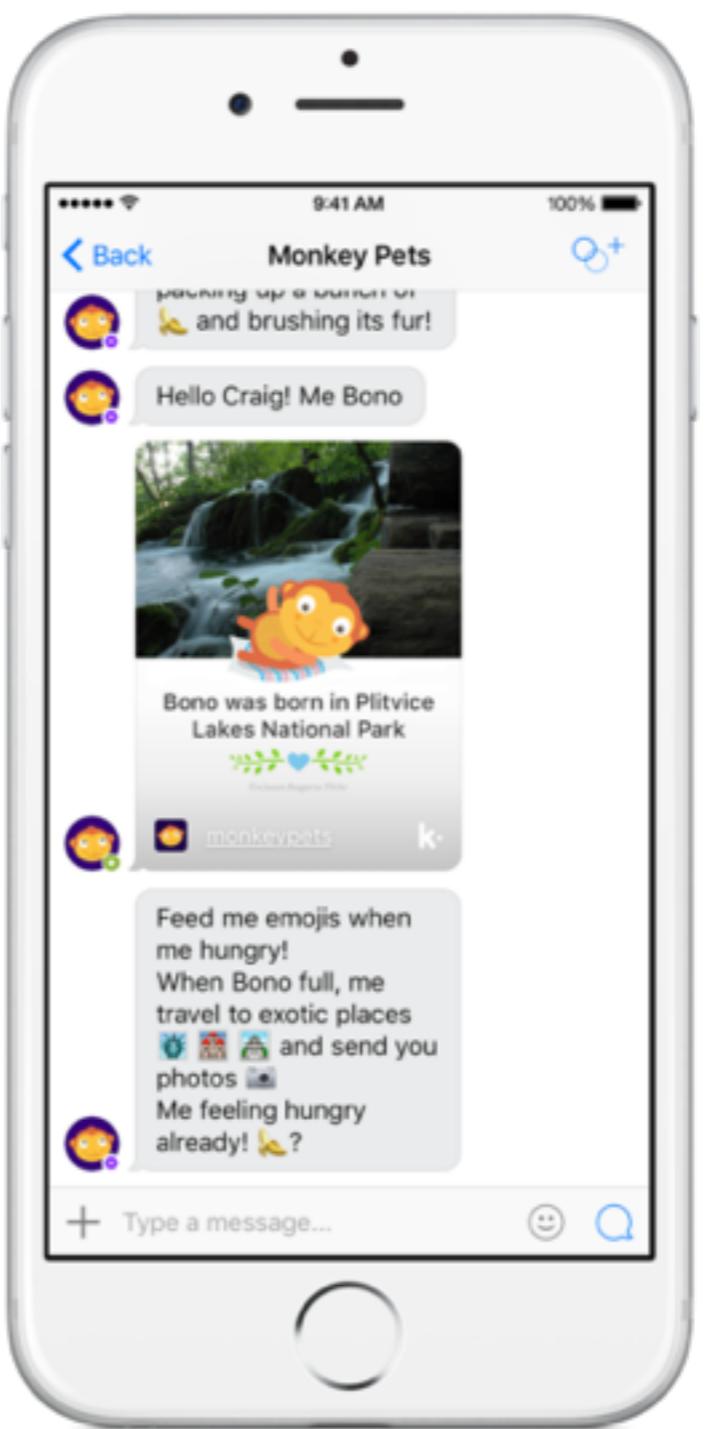
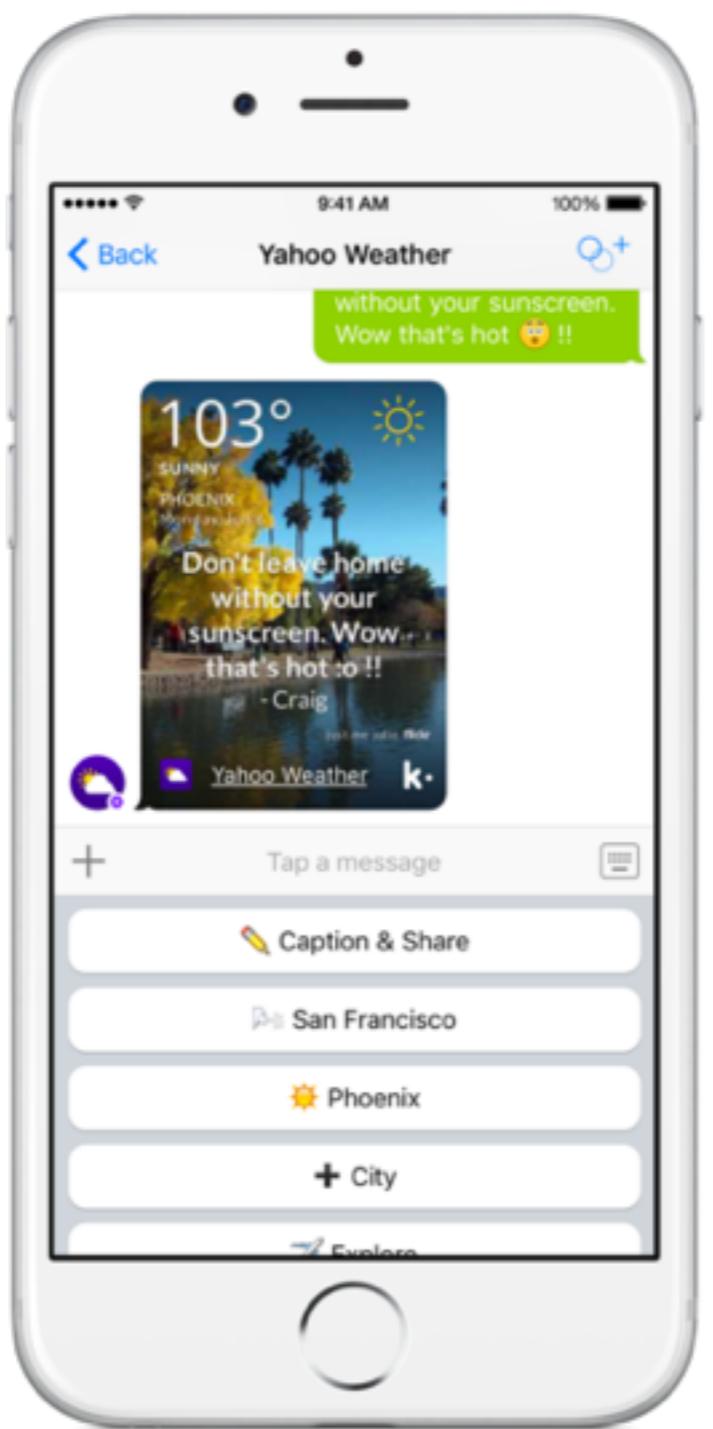




Hey computer, what's  
the weather today?

In 10 minutes, it's  
going to rain in  
Mountain View, CA.

Don't forget to wear  
a raincoat! 😊





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# Outside of Work

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## EGG TEXTURES

temperature, not time, determines the texture of an egg when cooked. The visual chart below tracks the dramatic effects that just a few degrees' increase in temperature has on the white and the yolk. Around 60 °C / 140 °F, the white begins to become opaque, whereas the yolk is not firmly

solid until 74 °C / 165 °F, which is our favorite temperature to replace hard-boiled eggs. Individual preferences vary; with modern equipment, you can dial in a core temperature and consistently hit the texture you like best, from pasteurized but raw, to moist and jammy, to brittle and dry.



Whole egg: white and yolk set, best bet for whole egg

Egg white: just set

Egg yolk: just solid

medium-boiled; elastic  
moderately firm  
moist

hard-boiled  
firm  
tender

rigid  
very firm  
slightly dry; greening begins

rigid  
rubbery  
dry; greening increases

solid  
brittle, rubbery  
powdery; more greening

solid  
very brittle and rubbery  
very powdery; a lot of greening



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# Conclusion

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I'm a work in progress.

Create.

Experiment.

Learn.

# Thank you.

