Jason H. Tucker

but you can call me Tucker...

What’s up my nerds.
A LITTLE HISTORY AND
MY JOURNEY

Born in South El Monte
Los Angeles
1988

Born and Raised in L.A. burbs
25 years old
Half Mexican, half Norwegian
Tech, Saints, Sharks, Sci-Fi, Hip Hop, House ...

MT. SAC.
2006

Mt. San Antonio College
Local community college
Focused major on architecture
The wake-up call

MT. SAC.
2006

The G.S.D.
2012

Harvard Graduate School of Design
Wanted to pursue interactive architecture
Masters in Design Studies: Technology
Will graduate in 2014

SCI-arc
2008

Southern California Institute of Architecture
Only major is architecture
Heavy emphasis on design process
Started focus on robotics and tech in design

Studied abroad in Tokyo

Climbed Mt. Kilimanjaro

Was a D.J.
A QUICK SNAPSHOT OF MY WORK
(for those who haven’t crept yet)

Architecture & Robotics
(2011)

Mechanisms & Design
(2012)

Responsive Environments
(2013)
THE BRAINSTORMING PROCESS BETWEEN CRAFTSMAN & CLIENT
THE NON-LINEAR HAIRCUT
THE FUMBLE BETWEEN THE BARBER & CLIENT

Showing pictures of different people

A disconnect of the dialogue between professional & amateur

The miscommunication of vision between you and your barber
A COLLABORATIVE INTERFACE
FOR THE BARBER & CLIENT

The Sketches

1. Interactive mirror scans and analyzes head.

2. Utilizing his standard tools, the barber is able to communicate vision to client before cutting hair.

3. The client is able to utilize this non-linear process to decide the design he would also like from barber.
A COLLABORATIVE INTERFACE
FOR THE BARBER & CLIENT

The Images

The mirror analyzes your head for haircut predictions.

Wanting to explore a new haircut, the barber suggests to start with a mohawk.

As the barber makes gestures using his tools, the haircut transforms in the mirror without physical implementation. The mirror also shows data about the specific haircut.
A COLLABORATIVE INTERFACE
FOR THE BARBER & CLIENT

The Images

Soon the haircut is finished and the client can make a decision or see the next haircut.

Feeling a little retro, the barber decides to also try a mop-top.

The client wants something a little more popular and stylish so the barber tries the messy look.
A COLLABORATIVE INTERFACE FOR THE BARBER & CLIENT

The Images

The client still thinks it's a little too casual still so the barber takes it one more level to the deep side part.

The client feels he has been given enough design visions by the barber and selects a hairstyle.

His shaggy hair is gone, there was no communication errors between the two, and might I say the client is looking rather handsome.
Thank You

Jason Tucker
Project 0: Collaborative Ideation
MAS.834 Tangible Interfaces