THANKS

by Matt Johnston

Don't Call Me "Audio Guy"

While attending the recent Game Developers' Conference in San Jose, I left each audio session feel-

nursery rhy[...] short and stout, I was hot, steaming and pissed off. At one of the audio sessions, a well-respected audio designer began his presentation in a room full

the Van Halen 1984 tour. After destroying the remainder of his hearing doing live sound to support his cocaine habit, he landed a "day job" in the videogame

At a GDC audio session, I asked a question that made some people uncomfortable. I wanted to know why all current audio tools are designed with control surface metaphors that were innovated in or before the late 1950s

[...] no rolls, [...] "audio guy" [...] tell me after [...] guys just [...]wait your turn." I think that his main fear was that he will someday have to become part programmer and part audio guy. The truth is, *he*
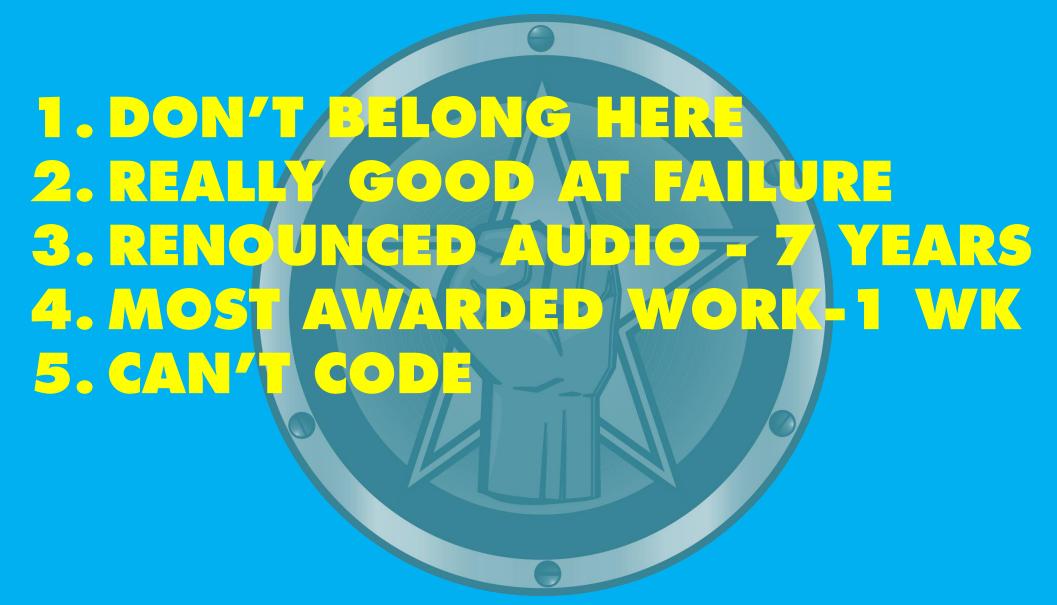
1. DON'T BELONG HERE
2. REALLY GOOD AT FAILURE

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2. REALLY GOOD AT FAILURE
3. RENOUNCED AUDIO - 7 YEARS
4. MOST AWARDED WORK-1 WK
5. CAN'T CODE

XBOX ONLY ON XBOX
FABLE

PopCap
Peggle

Microsoft
Combat Fli...

XBOX ONLY ON XBOX
Microsoft
FORZA MOTORSPORT
COMPTECH SPORTS
STOP TECH

PopCap
PLANTS VS. ZOMBIES

Voodoo Vince
Feel His Pain

XBOX 360

FAST & FURIOUS SHOWDOWN

Microsoft
Combat

WIN MAC CD-ROM SOFTWARE

MONSTER TRUCK MADNESS
Down & Dirty Racing!

Improve Your PC!
Microsoft
SECOND EDITION
Updated and Improved
BEEP
Microsoft
ONLY ON XBOX

Hammer...
NINTENDO DS
Peggle DUAL SHOT
PopCap
Welcome ACE
CHANGE USER
Classic Bash
Ma... Bash
EVERYONE E
PopCap

NBA INSIDE DRIVE 2000

XBOX
M Violence

ACTIVISION.

MICROSOFT GOLF
ADJUST YOUR GRIP ON REALITY

Microsoft
W...

...Sport

Microsoft
Train...

light Simulator 98
XBOX

Kung Fu CHAOS

BUCKS 34

T

P

MECH WA... VENGEA...

NBA full court press
So Real... You'll Sweat

2

...TIONS ...ION

BIG HUGE
Rise of Nations Persian
12+
A REAL-TIME STRATEGY GAME FROM BRIAN REYNOLDS

Face Full of Fists!
TEEN T
Microsoft

Includes One Month Free Subscription
M
ritual VALVE

ASP

Microsoft Golf

E

PHOTO: STUART DAVIDSON

PHOTO: KQED

OUR PEERS

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BAD NEWS

GREAT AUDIO DESIGN: BY ANY MEANS NECESSARY

LET'S DO THIS

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THE THINGS I'VE HAD TO SAY

GREAT AUDIO DESIGN: BY ANY MEANS NECESSARY

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ART: MELISSA SMITH

GREAT AUDIO DESIGN: BY ANY MEANS NECESSARY

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GREAT AUDIO DESIGN: BY ANY MEANS NECESSARY

VIEWER = PLAYER

VISION = CONCEPT

SEE = UNDERSTAND

HIGHLIGHTS = HIGHPOINTS
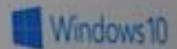
INSIGHTS = WISDOM

VISUALIZE = REALIZE

DRAW = RENDER
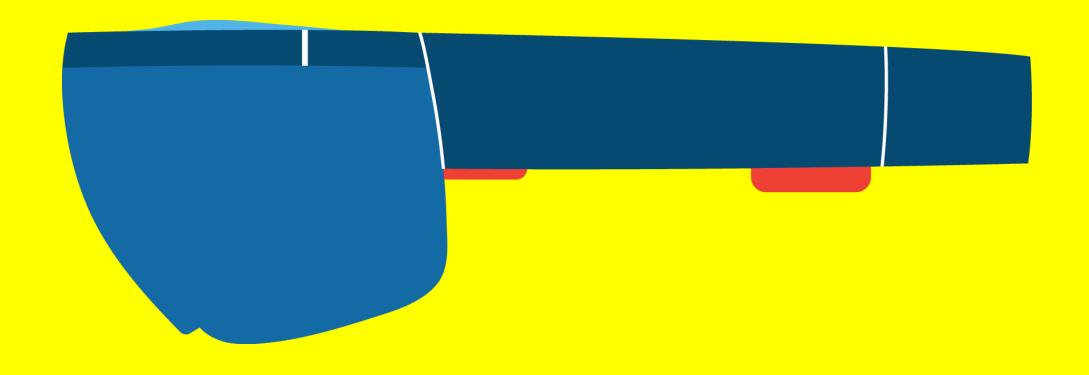
THE THINGS I'VE HAD TO DO

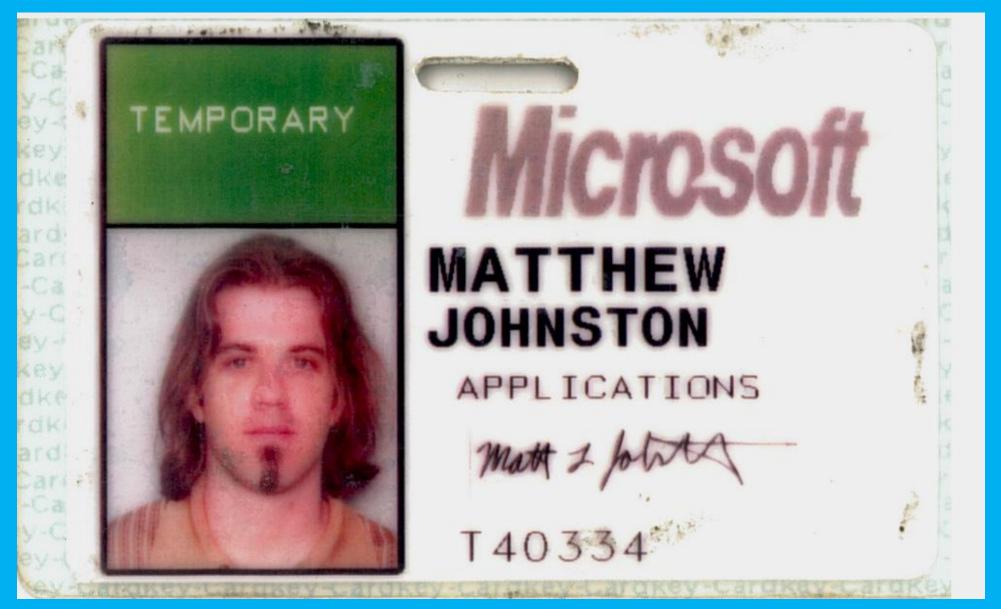WE'D LIKE TO THANK OUR DOGS:
SCRUFFY, PICKLES, FLOPSIE, RUFUS, ELVIS,
DANZIG, AND KEVIN.

OUR FAVORITE PLACES TO EAT WERE:
HOUSE OF NANKING, SUBWAY, TOMMY'S JOINT,
CHEVY'S.

OH YEAH...AND AUDIO PEOPLE WORK HERE.

CREDITS: FROM A-Z
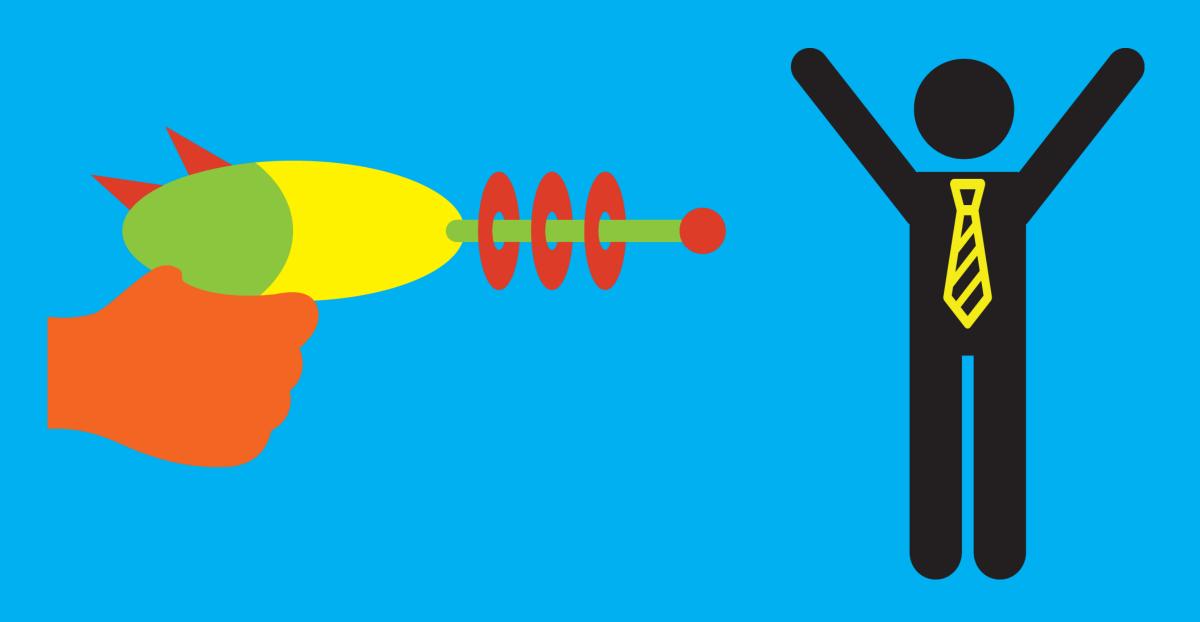
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THE SHAKEDOWN

GREAT AUDIO DESIGN: BY ANY MEANS NECESSARY

FULL TIME

2015
- **42% of audio staff was full-time**
- **Audio turnover in 2 years was 66%**
- **75% of the turnover was in contract positions**
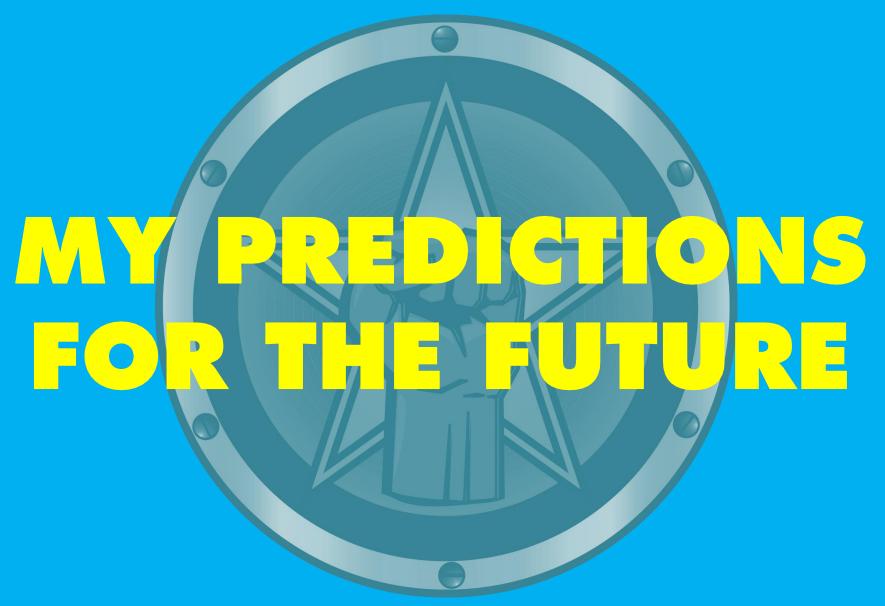
CONTRACTORS

FULL TIME

CONTRACTORS

2017
- **90% of audio staff is now full-time**
- **Audio turnover in two years: 0%**

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GREAT AUDIO DESIGN: BY ANY MEANS NECESSARY

OWN SOMETHING

MY PREDICTIONS FOR THE FUTURE

INERTIAL MEASUREMENT

INERTIAL MEASUREMENT

AUDIO-FOCUSED PROGRAMMING

INERTIAL MEASUREMENT

AUDIO-FOCUSED PROGRAMMING

HEADS-UP COMPUTING

INERTIAL MEASUREMENT

AUDIO-FOCUSED PROGRAMMING

HEADS-UP COMPUTING

AUDIO-HAPTICS
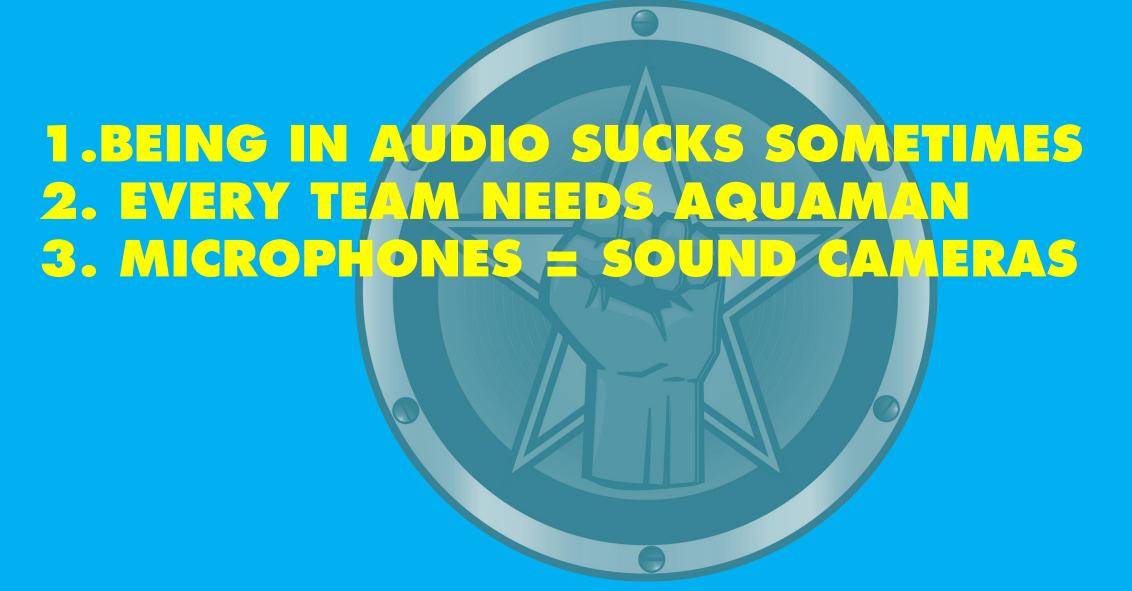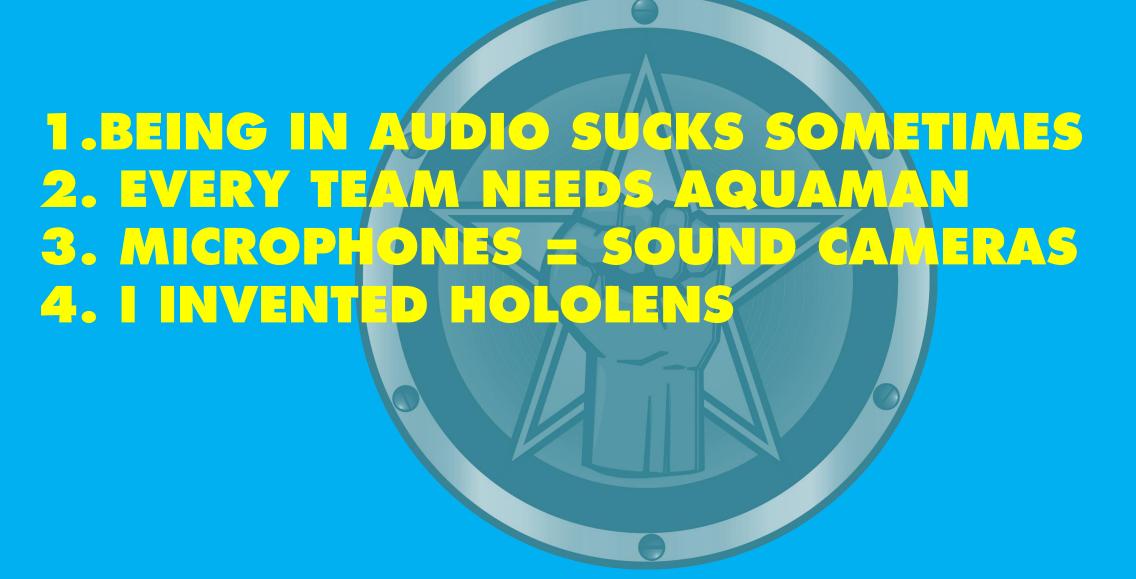
SPATIAL SOUND

1.BEING IN AUDIO SUCKS SOMETIMES

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2. EVERY TEAM NEEDS AQUAMAN

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2. EVERY TEAM NEEDS AQUAMAN
3. MICROPHONES = SOUND CAMERAS

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3. MICROPHONES = SOUND CAMERAS
4. I INVENTED HOLOLENS

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5. EXTORTION IS OK

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2. EVERY TEAM NEEDS AQUAMAN
3. MICROPHONES = SOUND CAMERAS
4. I INVENTED HOLOLENS
5. EXTORTION IS OK
6. NO ACTIONABLE TAKEAWAYS...