Beyond the Binary

Expanding Our Ideas of Diversity in Tech

Dr. Kortney Ziegler

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Transgender Moment

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Indirect Learning

Cisgender ----> Non-binary ----> Preferred Pronoun

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Online dictionary searches for ‘transgender’ spike more than 600 percent after Obama’s directive on school bathrooms

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Positive Effects
Life Before Tech

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Hackathons for Good

2011 Foursquare -- 500 developers from 30 cities

2011 United States Congress -- Civic Hack with Open Data

2012 NASA -- International Space Apps Challenge

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From geeks building computers to problem solving hubs

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Statistics

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Trans*H4CK Launches

- 40+ participants
- 8 apps/prototypes were built
- New type of trans community created
Trans*H4CK History

- Las Vegas (Prime-time news feature!)
  - September 2013
- Chicago @Dev Bootcamp
  - March 2014
- Boston @ Harvard Innovation Lab
  - November 2014
- {Collaboration} LOFT Launches
  - December 2015
- TechCrunch
- Sponsorship Secured

Trans*H4CK is born in Oakland, CA

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Pedagogy = Design Thinking

1. Define the Problem
2. Consider Multiple Options
3. Think Through Ideas
4. Execute

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Design Thinking - Implemented

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Design Thinking - Implemented

YoRestrooms

Yo to get a list of nearby restrooms on Refuge Restrooms.

It’s Simple:

- Install YO
- Open the app and tap “+”
- Add YORESTROOMS as a contact

Each time you want to find nearby bathrooms:

- Tap on YORESTROOMS
Design Thinking - Sustainable?

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Design Thinking - Implemented

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Design Thinking - Implemented
Data + Personal Stories

Trans*H4CK
#TRANSH4CKSURVEY
MENTAL HEALTH SNAPSHOT

This is a preview of the mental health data shared by trans & gender non-conforming people working in and with tech between December 2015 - February 2016. This is the first infographic to publicly share data about the mental health realities of trans & gender non-conforming people in tech. 

Trans*H4CK will release the full TransH4CKSurvey report covering gender identity, ethnicity, education, region, employment, income and more in Spring 2016.

416
# OF PARTICIPANTS
AS OF FEBRUARY 24, 2016

81%
MENTAL HEALTH PROBLEMS

51%
CHALLENGES WITH FAMILY

47%
WANT ACCESS TO TRANS-CONFORMING HEALTH CARE

38%
DEALING WITH SIDE EFFECTS/DERMAL REACTION

88%
PERSONAL HARASSMENT

22%
EDUCATIONAL INEQUALITY

15%
PREVENTED FROM BEING YOURSELF

5%
INCOME INEQUALITY

4%
OBSTRACTIONS TO CARE

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877-585-8860

TRANS LIFELINE
Important Takeaways

- Learning without collaboration is incomplete
- Inclusion must be intentional
- Data AND personal stories are important to design
Join us as we build..

- Transhack.org | hello@transhack.org | @TransH4CK

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