Privacy Risks Online

David Wagner, C79, 4/2/2013
Who is Ghyslain Razaa?
After Lawsuits and Therapy, Star Wars Kid is Back | Motherboard
motherboard.vice.com/.../after-lawsuits-and-therapy-star-wa...
by Alex Pasternack - in 155 Google+ circles - More by Alex Pasternack
Not as many people know the rest of the story: Ghyslain Raza – or to the
internet, Star Wars Kid – didn’t feel famous, or funny. He felt harassed, the
victim of the ...

Star Wars Kid - Wikipedia, the free encyclopedia
en.wikipedia.org/wiki/Star_Wars_Kid
"Star Wars Kid" is a viral video involving a video of a high school student from Trois-
Rivières, Quebec, Canada, wielding a golf ball retriever in imitation of Darth Mau’s lightsaber
moves from the Star Wars films. Wikipedia

Born: 1988

People also search for

Ghyslain Raza - Mashable
mashable.com/category/ghyslain-raza/
by Samuel Axon - in 8,608 Google+ circles - More by Samuel Axon
Jun 3, 2010 – almost 3 years ago. Today, Canadian law student Ghyslain
Raza is President of a nonprofit dedicated to preserving the heritage, culture and ...

Ghyslain Raza (GhyslainRaza) on Twitter
https://twitter.com/GhyslainRaza
The latest from Ghyslain Raza (@GhyslainRaza). ... Follow Ghyslain Raza. Full
name. Email. Password. View all photos and videos ...

WHERE ARE THEY NOW? The 'Star Wars Kid' Sued The People ...
www.businessinsider.com/where-are-they-now-the-star...
May 12, 2010
Ghyslain Raza was one of the first well known victims of
cyberbullying. ... In November 2002, 15-year old ...

Star Wars Kid (Ghyslain Raza) - YouTube
www.youtube.com/watch?v=D6HE-fihpJU
Mar 25, 2008 - Uploaded by etiLSD
... Picasa, or Chrome) to add etiL SDs video to your playlist. Sign
new account JTLoVeMusic... subscribe if you like hip-hop music i will be releasing songs soon
Star Wars Kid

"Star Wars Kid" is a viral video involving a video of a high school student from Trois-Rivières, Quebec, Canada, wielding a golf ball retriever in imitation of Darth Maul's lightsaber moves from the Star Wars films. Wikipedia

Born: 1988

People also search for

WHERE ARE THEY NOW? The 'Star Wars Kid' Sued The People...

ghyslain raza - Mashable
mashable.com/category/ghyslain-raza/

ghyslain raza (GhyslainRaza) on Twitter
https://twitter.com/GhyslainRaza

Star Wars Kid (Ghyslain Raza) - YouTube
www.youtube.com/watch?v=D6HE-fihpJU
After Lawsuits and Therapy, Star Wars Kid is Back | Motherboard

Star Wars Kid

*Star Wars Kid* is a viral video involving a video of a high school student from Trois-Rivières, Quebec, Canada, wielding a golf ball retriever in imitation of Darth Maul’s lightsaber moves from the Star Wars films. Wikipedia

Born: 1988

People also search for

Jay Maynard
Chris Crocker
Tay Zonday
Back Dorm Boys
Judson Laipply

WHERE ARE THEY NOW? The 'Star Wars Kid' Sued The People...
Not as many people know the rest of the story: Ghyslain Raza – or to the internet, Star Wars Kid – didn’t feel famous, or funny. He felt harassed, the victim of the most visible bullying in history. Ghyslain dropped out of his Quebec high school, was diagnosed with depression, and checked into a psychiatric ward for children.
Who is Thelma Arnold?
movies for dogs
best dog for older owner
loneliness
tea for good health
mature living
landscapers in lilburn, ga
school supplies for Iraq children
homes sold in shadow lake subdivision gwinnett county georgia
safest place to live
the best season to visit Italy
hand tremors
dry mouth
bipolar
eugene oregon jaylene arnold
...
movies for dogs
best dog for older owner
loneliness
tea for good health
mature living
landscapers in lilburn, ga
school supplies for Iraq children
homes sold in shadow lake subdivision gwinnett county georgia
safest place to live
the best season to visit Italy
hand tremors
dry mouth
bipolar
eugene oregon jaylene arnold

user 4417749’s
AOL searches
how to kill your wife
wife killer
poop
dead people
pictures of dead people
killed people
dead pictures
murder photo
steak and cheese
photo of death
dead people photos
photo of dead people
www.murderpeople.com
decapitated photos
...
how to kill your wife
wife killer
poop
dead people
pictures of dead people
killed people
dead pictures
murder photo
steak and cheese
photo of death
death
dead people photos
photo of dead people
www.murderpeople.com
decapitated photos

user 17556639's
AOL searches
November 22, 2007

Data Leak in Britain Affects 25 Million

By ERIC PFANNER

LONDON, Nov. 21 — The British government struggled Wednesday to explain its loss of computer disks containing detailed personal information on 25 million Britons, including an unknown number of bank account identifiers, in what analysts described as potentially the most significant privacy breach of the digital era.

But the disks lost in Britain contained detailed personal information on 40 percent of the population: in addition to the bank account numbers, there were names, addresses and national insurance numbers, the British equivalent of Social Security numbers. They also held data on almost every child under 16.
Hackers had access to a database for about six months at the University of California at Berkeley and stole health-related data on more than 160,000 students and other people who used the school's health services center. College officials said that the attack on the health center's database was discovered last month and that they are just now beginning to notify the affected people.
What’s going on here?
information scarcity
information abundance
“big data”: companies collect lots of data about you
others disclose information about you
you disclose information about yourself
you disclose information about yourself (for better or worse)
More Employers Screening Candidates via Social Networking Sites

Five tips for creating a positive online image
Rosemary Haefner, Vice President of Human Resources at CareerBuilder

Gone are the days when all job seekers had to worry about were their résumés and cover letters. Today, those documents remain a staple of the job-search process, but they are joined by a growing phenomenon: social networking.

Forty-five percent of employers reported in a June 2009 CareerBuilder survey that they use social networking sites to screen potential employees, compared to only 22 percent of employers last year. Eleven percent of employers plan to start using social networking sites for the screening process. More than 2,600 hiring managers participated in the survey.
Why employers disregard candidates after screening online

Thirty-five percent of employers reported they have found content on social networking sites that caused them not to hire the candidate, including:

- Candidate posted provocative or inappropriate photographs or information -- 53 percent
- Candidate posted content about them drinking or using drugs -- 44 percent
- Candidate bad-mouthed their previous employer, co-workers or clients -- 35 percent
- Candidate showed poor communication skills -- 29 percent
- Candidate made discriminatory comments -- 26 percent
- Candidate lied about qualifications -- 24 percent
- Candidate shared confidential information from previous employer -- 20 percent
that was 2009.
that was 2009.

today?
that was 2009.

today?

69% of employers have rejected applicants based upon content found on social networking sites.
Just failed my first drug test. Oops lol.
Just failed my first drug test. Oops lol.

I hate it when people say one thing and then do another. Especially when it's my boss.
Just failed my first drug test. Oops lol.

about 23 hours ago from txt

I hate it when people say one thing and then do another. Especially when it's my boss.

about 2 hours ago from web

i lied to my boss in order to have this weekend off, it better be good and the karma better hold off for a little while. fiaawerks tomorrow.

5:42 AM Jul 3rd from web
Just failed my first drug test.  about 23 hours ago from txt

New job. Today was my first day. I did nothing. I lied to my boss about my day. It worked. Obviously I am not the unprofessional one.

I hate it when people say one thing then do another. Especially when it’s my boss.  about 2 hours ago from web

I lied to my boss in order to have this weekend off, it better be good and the karma better hold off for a little while. Fiaawerks tomorrow.  5:42 AM Jul 3rd from web
you disclose data about yourself
you disclose data about yourself
(for better or worse)
Liked a page about sexual orientation

Discuss “recreational use of alcohol” on wall

Liked a page with details about health condition

Full birth date on profile
why?
why do people post stuff they later regret?
why do people say they are concerned about privacy, but then act differently?
why do people say they are concerned about privacy, but then act differently?

67% of consumers “very concerned” about privacy [FTC2000]
yet, most consumers willing to bargain away privacy for even minor rewards
what factors influence human behavior around privacy?
why?
because we don’t realize the risk
Facebook learns what web sites you visit:

a. only if you consent when you sign up
b. only on web sites that you log into via your Facebook account
c. on most popular sites
d. in some cases, but privacy law prevents Facebook from sharing this information with others
A Facebook app gets information about you:

a. only if your profile is public
b. only if you consent at the time when the app accesses your information
c. only if the app is approved by Facebook
d. only if you install the app
63% of Facebook users haven’t customized privacy settings for apps
My baby girl.... http://t.co/5qLfLV6

2 minutes ago via Twitter for Android

BritBangert
Brittany Bangert
I Can Stalk U
Raising awareness about inadvertent information sharing

Who have we stalked recently?

ICanStalkU was able to stalk RangeLifeEnt at 51 Great Jones St New York NY
1 minute ago · Map Location · View Tweet · View Picture · Reply to RangeLifeEnt

ICanStalkU was able to stalk Inicklassen at http://maps.google.com/?q=57.1344444444,12.7141666667
2 minutes ago · Map Location · View Tweet · View Picture · Reply to Inicklassen

ICanStalkU was able to stalk Welerson13 at http://maps.google.com/?q=-15.7380555556,-47.898611111
2 minutes ago · Map Location · View Tweet · View Picture · Reply to Welerson13

ICanStalkU was able to stalk BritBanger at 920 Hawley St Taylorville IL
1 minute ago · Map Location · View Tweet · View Picture · Reply to BritBanger

ICanStalkU was able to stalk jiggly Owla at http://maps.google.com/?q=13.7830055879,100.518500685
4 minutes ago · Map Location · View Tweet · View Picture · Reply to jiggly Owla

ICanStalkU was able to stalk gecology at http://maps.google.com/?q=37.7851666667,-122.404166667
4 minutes ago · Map Location · View Tweet · View Picture · Reply to gecology

Links
- Mayhemic Labs
- PaulDotCom
- SANS ISC
- Electronic Frontier Foundation
- Center for Democracy & Technology

How did you find me?
Did you know that a lot of smart phones encode the location of where pictures are taken? Anyone who has a copy can access this information.

Help me fix this!
Disabling Geo-Tagging on your phone is easy.
bounded rationality
we often accept the defaults
because companies have an incentive to get us to share more
salience
when you’re focused on a task (e.g., checking out a new Facebook app), you tend to ignore distractions (e.g., the disclosure consent screen)
delayed feedback
delayed feedback
+
no connection between action and consequence
discounting
discounting

(immediate gratification outweighs future risks)
$50 today

$100 in 1 year
$50 today

1% chance of $10,000 in 1 year
$50 loss today

1% chance of $10,000 loss in 1 year
nothing

$50$ today + $1\%$ chance of $\$10,000$ loss in $1$ year
do nothing

post to Facebook: fun today, tiny chance I’ll regret it later
prospect theory
600 people are infected and going to die
600 people are infected and going to die

save 200 people

1/3 chance of saving 600
(2/3 chance of saving no one)
600 people are infected and going to die

- **Save 200 people**: 72%
- **1/3 chance of saving 600**
  - **(2/3 chance of saving no one)**
600 people are infected and going to die
600 people are infected and going to die

400 people will die

2/3 chance that 600 will die
(1/3 chance that 0 will die)
600 people are infected and going to die

400 people will die

2/3 chance that 600 will die
(1/3 chance that 0 will die)

78%
facing gains:
facing gains: lock in sure gains
facing gains:  lock in sure gains
risk-averse
facing gains: lock in sure gains
risk-averse

facing losses:
facing gains: lock in sure gains
risk-averse

facing losses: gamble for chance at no loss
facing gains:  
lock in sure gains  
risk-averse

facing losses:  
gamble for chance at no loss  
risk-seeking
makes evolutionary sense...
makes evolutionary sense...

...but makes people underestimate low-probability risks
implications for other fields?
preventive medicine
Aviation safety
the future is coming
• given just a low-quality photo of you, researchers were able to recognize you and find your Facebook profile 40% of the time

• de-anonymized 15% of users on a dating site, using just their picture
new technology will be awesome
new technology will be awesome

...and possibly a little frightening
this is your future!
backup slides
“you have no privacy anyway, get over it”
the right to be left alone
control over information about yourself
hyperbolic discounting
hyperbolic discounting

(a pitfall in how we discount)
$50 \text{ today}

$100 \text{ in 1 year}
$50 \text{ in } 5 \text{ years}

$100 \text{ in } 6 \text{ years}
$50 in 4 years

$100 in 5 years
$50 in 2 years

$100 in 3 years
$50 in 0 years

$100 in 1 years
$50 in 0 years

$100 in 1 years

regret
OMG I HATE MY JOB!! My boss is a total pervy wanker always making me do shit stuff just to piss me off!! WANKER!

Yesterday at 18:03 · Comment · Like

Hi [Name], i guess you forgot about adding me on here?
Firstly, don't flatter yourself. Secondly, you've worked here 5 months and didn't work out that i'm gay? I know i don't prance around the office like a queen, but it's not exactly a secret. Thirdly, that 'shit stuff' is called your 'job', you know, what i pay you to do. But the fact that you seem able to fuck-up the simplest of tasks might contribute to how you feel about it. And lastly, you also seem to have forgotten that you have 2 weeks left on your 6 month trial period. Don't bother coming in tomorrow. I'll pop your P45 in the post, and you can come in whenever you like to pick up any stuff you've left here. And yes, i'm serious.

Yesterday at 22:53