What can you see from here?

Tanya Reilly

Blues Brothers



WHAT MUSIC DO YOU USUALLY HAVE HERE?

OHH WE GOT BOTH KINDS... COUNTRY AND WESTERN

Tanya Reilly

From Ireland. Moved to New York. Now lives in Albuquerque.

Senior principal engineer at Squarespace.





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Has opinions about staff engineering.



O'REILLY°



A GUIDE FOR INDIVIDUAL CONTRIBUTORS NAVIGATING GROWTH AND CHANGE

TANYA REILLY Foreword by Camille Fournier, author of The Manager's Path





Tanya Reilly

From Ireland. Moved to New York. Now lives in Albuquerque

Senior principal engineer at Squarespace.

Has opinions about staff engineering.

Has a kid who is cool.



STAFF

PLUS



Staff Engineer's Path

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THESE COWS ARE SMALL

BUT THE ONES OUT THERE ARE FAR AWAY

memecreatorapp.com





Cyril Northcote Parkinson's Law of Triviality

Bike Shed. Snowmanradio. CC BY SA-2.5,2.0,1

It was a proposal to make sleep(1) DTRT if given a non-integer argument that set this particular grass-fire off. I'm not going to say anymore about it than that, because it is a much smaller item than one would expect from the length of the thread, and it has already received far more attention than some of the *problems* we have around here.



https://bikeshed.com

Bike Shed. Snowmanradio. CC BY SA-2.5,2.0,1



Robert Sontheimer, https://commons.wikimedia.org/wiki/File:Fractal_05.jpg

"Orgmanship," as Prof. Parkinson sees it, is the tendency of all administrative departments to increase the number of subordinate staff, "irrespective of the amount of work (if any) to be done."

The Straits Times, 27 October 1957



Professor Butts and the Self-Operating Napkin (Rube Goldberg, 1931)

Image: Vidar Nordli-Mathisen on Unsplash

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100

21



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Image: Vidar Nordli-Mathisen on Unsplash

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Image: Vidar Nordli-Mathisen on Unsplash









hello my job is... Devops Engineer

HELLO MY JOB IS... SRE

HELLO MY JOB IS... PLATFORM ENGINEER

HELLO MY JOB IS... SYSADMIN



What is a DevOps platform engineer?

Platform Reliability Engineer

SRE Engineer

Production DevOps engineer

Service Reliability Engineer (SRE)



HELLO MY JOB IS... SYSADMIN SR[]



Robert Sontheimer, https://commons.wikimedia.org/wiki/File:Fractal_05.jpg



os://www.flickr.com/photos/hikarukazushime/14174490024

dramatic re-enactment of Tanya at an architecture conference

R

dramatic re-enactment of Tanya at an architecture conference

R



Featuring Jim Henson's Sesame Street Muppets

ONE OF THESE THINGS IS NOT LIKE THE OTHERS

CLASSIFICATION GAMES



APPARENTLY THE WEIRDO HERE

BACK TO THE BUILDING BLOCKS:

Q

A PATH TOWARD SECURE AND MEASURABLE SOFTWARE

THE WHITE HOUSE

FEBRUARY 2024

InfoWorld UNITED STATES -

White House urges developers to dump C and C++

Biden administration calls for developers to embrace memory-safe programing languages and move away from those that cause buffer overflows and other memory access vulnerabilities.

HELLO MY JOB IS... PERSON WHO KNOWS LITERALLY ANYTHING ABOUT JAVASCRIPT -

Kind of new for this group!



A melting pot.

A salad bowl!





Beiträge zur Lehre von den Functionen der Nervencentren des Frosches

Friedrich Leopold Goltz



Reprint from the collections of the University of California Libraries






K

THE NEW YORK TIMES, SUNDAY, AUGUST 15, 1982

WIRING THE WORKPLACE Debate Over Office 'Networks'

Link all of a building's computers, word processors and "smart" copiers, its terminals, typewriters and printers in a single interactive communication network.

By enabling all of those devices to communicate with one another, the reasoning went, workers would be more efficient; there would beless duplication of record-keeping, costs of printing and copying could be cut by sharing office machines and the much-vaunted "office of the future" would be part of the here-and-now.

But the simplest ideas can be the



we're betting on Ethernet but keeping a lookout."

Decisions by the International Society of Electrical and Electronic Engineers on a standard for that machines should ust works may bring about sthe industry.

But Mr. Gold predicte customers will simply bu from one manufacturer their particular problem age of computers, periphe nals and wiring that cau plugged in and operated stantly.



need tottletworking.

Mr. Morrow noted that at present, that need is not so obvious. "Right now for most people, a very viable network is just to take the floppy disk out of their personal computer and walk down the hall and put it in somebody else's computer."

https://timesmachine.nytimes.com/timesmachine/1982/08/15/085913.html?pageNumber=162



Computer Mail Gaining a Market

Indeed, some computer experts have argued that as long as computers are not widespread enough or simple enough to offer a universal communications system, facsimile machines will remain the dominant means of electronic communication for business.

https://www.nytimes.com/1989/12/26/business/computer-mail-gaining-a-market.html



The New York Times

CYBERSCAPE : Free Operating System With Cult Status Among Students Finds Business Clientele

If Linux were just a way for technologically proficient college students to run World Wide Web servers in their dormitories, its appeal would be limited to the computer-science community. But inexpensive commercial versions of the system are allowing small businesses to squeeze value from aging computers, and it holds the potential for wider use.

https://www.nytimes.com/1997/11/24/business/worldbusiness/IHT-cyberscape-free-operatin g-system-with-cult-status.html

2000

If you worked Y2K, you get to take vacation for Y2K38.



Photo by Peggy Anke



Ellison Shoots Hole In Cloud

"I think it's ludicrous that cloud computing is taking over the world," Ellison told about 100 shareholders who attended the meeting at the software maker's headquarters. "We think it's very hard to make money in this thing."

https://www.forbes.com/2008/10/10/ellison-cloud-computing-tech-enter-cx_wt_1010oracle.html

2014



IN CS, IT CAN BE HARD TO EXPLAIN THE DIFFERENCE BETWEEN THE EASY AND THE VIRTUALLY IMPOSSIBLE.

xkcd.com #1425 by Randall Munroe







FINANCIAL TIMES

HOME WORLD US COMPANIES TECH MARKETS CLIMATE OPINION WORK & CAREERS LIFE & ARTS HTSI

'Enshittification' is coming for absolutely everything



The Guardian view Columnists Letters Opinion videos Cartoons

The Observer

• This article is more than **1 year old**

Users, advertisers - we are all trapped in the 'enshittification' of the internet John Naughton

2023 Word of the Year Is "Enshittification"

One Statistician Figures They Will Have Entire Wealth of Country by 2025.

WOMEN GAIN POWER

IN FINANCE RAPIDLY

BANKERS CATER TO THEM

Surveys Show Them In Majority Among Stockholders of Leading Corporations.

by 2025

(I accept Venmo)

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ing Corporations.

PHYSICIST OFFERS A DOOMSDAY DATE

THE

Says Population Bulge Will Cause the End on Friday, Nov. 13th, in 2026 A. D.

By HAROLD M. SCHMECK Jr.

A physicist has put a definite date on Doomsday.

He calculates that it will come on Friday the Thirteenth in November, 2026 A. D.

On that date, or thereabouts, the human population will have expanded so far as to approach infinity and thus will automatically annihilate itself, according to an article in the latest issue of Science for Nov. 4.

We can think of history like...



...but it's still going.

today

Business value is not the only value.

THE AVALANCHE HAS ALREADY STARTED

IT IS TOO LATE FOR THE PEBBLES TO VOTE

made or imp

Nah, we have non-zero influence.

We don't know what will break but we know things will break.

We don't know what will change, but we know things will change.

we look for ways to make things a little better



Thanks for a great conference <3