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\\__//¯¯¯ Satya Nadella [+] Tay                                                             __//¯¯\\
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This article is taken from the following (2) links...

[Original]
https://fortune.com/2023/02/10/microsoft-artificial-intelligence (link cont'd in next line)
-lead-over-google-could-be-fueled-by-botched-2016-ai-tay-bot/

[Duplicate]
https://www.msn.com/en-us/news/technology/a-disastrous-chatbot (link cont'd in next line)
-release-in-2016-could-help-explain-why-microsoft-is-trouncing-google-in-a-i-today/ar-AA17l6Qi

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  Picture /¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯\
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A picture of [Microsoft CEO/former software engineer], [Satya "cool bastard" Nadella], author of [Hit Refresh]
Under CEO [Satya Nadella], [Microsoft] has invested [billions] in [ChatGPT] maker [OpenAI].

A disastrous chatbot release [Tay/2016] could help explain why [Microsoft] is trouncing [Google] in AI, today.
Sean Gallup—Getty Images

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  Story /¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯¯\
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When it comes to [artificial intelligence], [Microsoft] is currently [stealing the limelight]. On Tuesday, the
company released an update to its [Bing search engine] that incorporates technology from [ChatGPT] maker [OpenAI],
which it's been cozying up to for years.

[Google], long the dominant player in search—with [Bing] a distant second—has been [caught off guard] by the:
[speed of Microsoft's A.I. search rollout], and the company plans to eventually add OpenAI technology to many

other products as well. As [Microsoft CEO Satya Nadella] told [The Verge] this week:

[Nadella]: [Google] is the 800-pound gorilla, but we hope our company A.I. moves will make it come out and
          show that they can dance.

[Fortune] reached out to [Google] for comment but did not receive an immediate reply.

But it may have been an abject failure that helped [Microsoft] get to this point. In 2016, the company launched
an A.I. chatbot via [Twitter] that it had to take down within a day. Called [Tay], the bot mimicked the
deliberately offensive behavior of other [Twitter] users and spewed out inflammatory tweets of its own.

[Microsoft CTO Kevin Scott] said in an interview with the Hard Fork podcast
[Kevin Scott]: One of the interesting things that we learned from it wasn't like:
               "Oh my god~! OMG OMG... like we should NEVER do this again~!"
               Nah, we didn't say that.
               It was more like:
               "Oh my god, we need to really get serious about responsible A.I. safety and ethics."

Shortly after the [Tay] debacle at a [Microsoft] event in March 2016, [Nadella] said:
[Satya Nadella]: We want to build technology such that it gets the best of humanity, not the worst.

[Scott] added
[Kevin Scott]: It was one of the catalyzing events because we're still very, very serious about A.I. and had
               high conviction that it was going to be one of the most important (if not the MOST important)
               technology that any of us have ever seen, that we had to go solve all of these problems to avoid
               making similar sort of mistakes again.

That set [Microsoft] up to move quickly on partnering with [OpenAI]. In 2019, it invested [$1B] in the venture,
and then quietly sank another $2B into it in 2021. Last month, it announced it would invest billions more into
[OpenAI].

That [initial interest in A.I.] has led to the new and improved [Bing], which now offers alongside traditional
search results the kind of human-sounding answers that have wowed [ChatGPT] users over the past few months.

There's a waitlist for trying out this version of it, but [Microsoft] plans to make it available to millions of
users in the coming weeks. (You can skip ahead in line by getting the Bing app, which has seen a sudden spike in
downloads.)

[Google] this week announced a [ChatGPT] rival called [Bard], but it hasn't yet incorporated it into the search
results users see. It offered a live-stream presentation, but that was marred by [Bard] coming up with a factual
error. The company lost $100 million in market value after the demo, furthering the impression it's losing ground
to [Microsoft].

[Scott] acknowledged to [Hard Fork] that [Microsoft]'ll still likely make mistakes with the [OpenAI-powered Bing].

But, he added...
[Kevin Scott]: Since the Tay disaster, the company has tried to articulate A.I. principles, not just for marketing
               purposes, but to incorporate them into the work it's doing. And so in that sense, when this new
               breakthrough came from OpenAI, we didn't have as much of that resistance, as you'd imagine. They
               knew what muscle they were going to go exercise to ensure that we could launch it with confidence.

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Now I'm gonna lay it on pretty thick with this opinion piece, here.
I wrote about how [Microsoft] goes out of it's way to cobble together entire football teams worth of real smart
bastards, in order to get a [Microsoft Edge], over it's opponents.

In [Microsoft]'s case, they will literally take something like [Google Chrome], and say:
[Microsoft] : Here, hold my beer. (even if they don't drink beer)...
[Google]   : Alright... why...?
[Microsoft] : Let us show you guys how an expert would make a web browser...

And then, boom. [Microsoft] managed to take the new browser in [Windows 10], [Microsoft Edge], and then implement
a number of changes that allow the things that are cool about [Microsoft Edge], to be combined with the raw
horsepower of [Google Chrome] having it's [extensively extendable extensions].

Make no mistake, [Google] knew what the hell they were doing when they made [Google Chrome].
But, sometimes even the most well built thing ever made has to be given some final touches by a true artist.

In this case, [Donatello] was a fearsome painter, just like [Google] is a fierce competitor. But, [Michaelangelo] wasn't one to be trifled with, as he spent 7 years [painting the ceiling of the Sistine Chapel], and that's a metaphor for how long [Nadella] spent 7 years [reenvisioning the company Microsoft, the operating system Windows, and the native web browser Microsoft Edge].

Meanwhile, [Google Fuschia] is still out there, somewhere... but nobody knows where the hell it truly is.
It pulled the whole [Voodoo 3 5000] on everybody.

Look, there's nothing [Teenage Mutant Ninja Turtles] about it, dude.
I talk about [Microsoft Edge] as well as [Satya Nadella] a couple of times in this document here...

[Expert Programming 101]
https://github.com/mcc85s/FightingEntropy/blob/main/Docs/2022_1013-(Expert%20Programming%20101).pdf

Here's a quick, inside look at the document.

```
              _____3  6
  $WMIList = ( Get-WMIObject Win32_Product )[ 0 ]
  ------1 2   ------------------------4  ----5


  Using a : (1) [VARIABLE],
            (2) [EQUALS SIGN], and then a
            (4) [EXECUTABLE/COMMAND/FUNCTION/TYPE/CLASS/METHOD/VARIABLE/PROPERTY/VALUE]
                returns its output to the VARIABLE.
  However : (3) [PARENTHESIS] content gets processed FIRST (See: Math/Order of Operations)
            (5) [SQUARE BRACKETS] indicate to select a specific index/entry from an array[]
            (6) [INDEX] of the returned object

  Every index starts with the number 0, not number 1, because a man named Paul Allen said so.

  Doing these things TOGETHER is how professionals and experts get the job done, quickly.
  Casting the VARIABLE in this manner ONLY captures the FIRST object returned from the operation.
  If the command returns nothing, $WMIList will just be $Null/<empty>
  If the command returns (1) or more, $WMIList will NOT be $Null/<empty>

  Here's some sample output that got returned by the console when I ran the above...
```

What other topics did I discuss in that particular document...? Uhm, well...
Here's the table of contentious data, below.

So, in relation to this specific chapter, those are not the correct page numbers.
They're page numbers from the [Book] that I wrote, called:
[Top Deck Awareness – Not News]
https://github.com/mcc85s/FightingEntropy/blob/main/Docs/2022_1008_TDA_Not_News.pdf

In that particular book, I talk about how stupid [Tucker Carlson], and [Sean Hannity] are, among many other
subjects. But, in [Chapter 10 – Expert Programming 101]...?

I take the time to whip out the grappling hook, shoot the grappling hook to the rafters of an incredibly high
gothic styled cathedral, so that I can swing over the shark infested moat. Then, I can scale the castle walls,
in order to fight the (2) toughest knights that ever lived, once I've made to the top of the castle...
...not unlike [Artemis Entrerie], the deadliest assassin in existence, and his buddy [Jarlaxle].

It might not sound like any of these things are RELATED...?
But, ask [Satya Nadella] what it took, to rise to the occasion, to lay down the Artificial Intelligence law.
He will probably tell ya...

[Satya Nadella] : Look, I'm not JUST some guy.
[People]   : Nah...?
[Satya Nadella] : Nah.
                  I worked my way up from the inside of the [Microsoft Corporation].
                  ...I hand crafted components of the [Windows Operating System]...
                  ...I slaved over the keyboard, got little sleep, and forced myself to walk uphill through
                  six feet of snow, both ways, in my shorts...
                  ...in order to help [Bill Gates] and [Stephen Ballmer] make [Microsoft], the company that it

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                          is today. *adjusts glasses*
        [People]        : *crosses arms* Yeah, well, I don't believe you...
        [Satya Nadella]  : Nah, check it out...
                          [Hit Refresh]: https://en.wikipedia.org/wiki/Hit_Refresh
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Without yet having read the book, I can tell you that this guy managed to catapault [Microsoft] from being the
mediocre hit that [Windows 8/8.1 | Windows Phone | Microsoft Zune] (were/was), to the consistently grand-slam
smacking powerhouse that it USED to be when [Bill Gates] ran it between [1995-2001], where it CURRENTLY is.

[Stephen Ballmer] didn't make bad products, either. All of those products were extremely well made. The problem
was that [Stephen Ballmer] was met with a lot of resistance and competition. If [Microsoft] chooses to return
to the Smartphone space...? They will already be able to deploy some derivative of [Windows Core/IoT] to those
devices... So, why the hell don't they do it...? (They're probably going to at some point...)

Make no mistake, the book is probably very similar to many stories already written about how someone had to crawl
under barbed wire, through the mud... while being shot at by enemy forces. In the middle of this whole ordeal, he
had to fill out a job application to [Microsoft], where he was accepted and then travelled to the [United States],
as his home country is [India].

Really, there are plenty of people out there who have a similar story to [Satya Nadella]...
But- when he came out on stage at [Microsoft Ignite] in 2019, the backdrop said that $1T had been stolen by
cybercriminals.

That is when and where, I realized that the thing I had spent that entire year, attempting to put a TERM to...?
It was [identity theft] and [cybercriminal activities].
The national debt situation is also extremely bad, but- you gotta consider that the government is causing most
of that number to rise each and every year.

The national debt was approximately [$23T] in the beginning of 2019.
It is currently... (4) years later, and the national debt has risen to [$32T].
That is a whopping [$9T].
BUT- the [identity theft] and [cybercriminal activities] have been rising each year that goes by.

Anywho, [Windows 10] continues to be the most well-made operating system that [Microsoft] has ever made.
While [Windows 11] does have many improvements and such, it is effectively a facelift for [Windows 10],
and it requires a computer that has a [TPM/Trusted Platform Module] and a processor newer than [Intel Skylake]
or [AM4].

With [Windows 10]...?
You're getting the most well-made operating system that money can buy, and if you happen to have a license for
[Windows 7] or [Windows 8]...? That license will allow you to legitimately upgrade the computer to [Windows 10]
for free.
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    Lets be perfectly clear, here.
    The content of the post is in reference to [ChatGPT], and how [Microsoft] is using AI to speed up web searches
    with [Bing]. This running joke in reference to [Bing], has always been... [But It's Not Google].

    Doesn't look like it's a joke anymore...
    Nah.

    Looks like the cold hard facts have finally caught up with [Google].
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 |                              Michael C. Cook Sr. |
 |                                 Security Engineer |
 |                             Secure Digits Plus LLC |
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