

Vicken Khachadourian

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Deliberately inactive on LinkedIn – One of my lawyers demanded that I stay away from social media

**Will never work for a project manager who uses Red, Orange and Green.
Gave up \$15 million in hush money from Oracle to write this resume.**

Interview fee: \$400 / hour, paid in advance.

I will not grant any interviews to parties who have not read my entire resume and have not spent serious time studying the contents of my website.

A penniless gig worker, with a math degree from U.C. Berkeley, blacklisted for solving one of the biggest challenges in Artificial Intelligence at Oracle. The problem spilled over to TESLA Full Self Driving and Boeing airplanes, where automation is sadly taking over from pilots and crashing planes. Massive amounts of data, from different sources, needs to be processed in context; otherwise, you'll end up in disaster - page 3. Created Data Storytelling to solve 400 of the toughest cases with 100% success, with real production pressure at Oracle, since 1996.

I didn't accomplish all this in a research lab where deadlines can be postponed and futuristic papers can be written. Customer production systems were down. Every minute was worth millions. I stayed at Escalation Database Support for 15 years. Facing the battleground heat.

In her 2021 report to President Biden, 14 years late, Oracle's CEO Safra Catz endorsed my discovery and 100% successful solution in Artificial Intelligence and Machine Learning. She said: The proper use of context will *"discover rapid solutions to problems that would historically take years to examine"*.

This is an excerpt from my wrongful termination lawsuit against Oracle in February 2011. My hero attorney, Bill Guffey wrote this complaint in 3 days. Forgive his typos:

17
18 22. At Oracle's request, Plaintiff explained to other support engineers that trace files had
19 become so large that some reports, usually those pertaining to the most difficult problem, would
20 take more than 5 hours to run and generate up to 350,000 pages of data and that because they
21 were so massive, error would likely be worked out of context and become meaningless, and that
22 they should begin with a technical story pertaining to the context within which the technical
23 problem arose and that by parsing the stories a certain way it was possible to resolve problem,
24 despite the massive amount of trace output files.

Elon Musk's chances of success with his Full Self Driving (FSD) is zero. His TESLAs are sadly gonna kill a lot of people if he does not factor in context. Boeing's Flight Control failures are similar.

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Elon Musk is criticizing President Biden's Build Back Better infrastructure bill. Without intelligent streets and inter-vehicle communication, he won't succeed. Oracle's Larry Ellison is on TESLA's board. A 2.5 year internal investigation proved that the highest level executives at Oracle know that processing massive amounts of machine learning data without context will result in disaster. Oracle also knows of my 100% success, when I sifted through literally millions of lines of trace file content, from sometimes 1000's of trace files, solving problems in lightning speed.

From President Biden's National Security Commission on Artificial Intelligence - Final Report, signed by Oracle's Safra Catz



Advances in Reasoning. In comparison to humans, even our most capable current AI systems lack what one might think of as "commonsense reasoning." Efforts are underway to create systems that can generalize knowledge and translate learning across domains. An AI system endowed with commonsense reasoning could effectively model the human ability to make and exploit presumptions about the physical properties, purpose, intentions, and behavior of people and objects and thereby characterize the probable consequences of an action or interaction. Advancements in categorization, in creating generalized structured ontologies, and in language understanding will drive the ability for machines to learn while understanding context and content and allow people to discover rapid solutions to problems that would historically take years to examine.²³ This research promises to pave the way for more explainable AI along with greater ability to detect and mitigate bias, which will be essential to improving trustworthiness of these more general AI technologies.²³

The image above is from Presidents Trump and Biden's National Security Commission on Artificial Intelligence. Oracle's CEO Safra Catz signed it in 2021. She and the Commission are 10 years late. Not a single one of them has matched my success. Safra Catz is 14 years late, because by 2007 Oracle knew about my discovery at executive levels. I wonder where she got the idea about the role of context. Could it be the 2.5 year context-investigation that Oracle conducted in 2005 – 2008? The commissioners have garnered the attention of the Secretaries of Defense, State and Commerce, as well as President Biden's National Security Advisor, Jake Sullivan.

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In their 2021 book, *“The Age of AI and Our Human Future”*, Henry Kissinger, Eric Schmidt and Dan Huttenlocher of MIT, state on page 52 that *“information is not self-explanatory, it is context-dependent...When information is contextualized, it becomes knowledge.”* Exactly right, since 1996.

In the past, computers sent us our monthly banking, phone, energy statements, insurance bills, etc., but after 2010 for sure, they started taking over our actions like driving or flying commercial airplanes. Before all of that, by the mid-90’s, Oracle was considered the de facto database for mission critical applications. Oracle’s goal was to keep its databases up 24x7. Oracle greatly enhanced its diagnostics and monitoring tools, embedding them in every function. Data started being processed from many layers of the code all at the same time, coming to technicians in trace files the same way. That’s when I discovered how massive amounts of data, being processed without context will result in disaster. Oracle eventually agreed with me, but they are light-years away from matching my success.

The failures in TESLAs and Boeing 737, 777, etc., are the same. They are collecting data from different sources all at the same second, then making split second decisions. In Oracle’s case the offense is worse. In addition to the software miscalculating, customer DBA’s, Oracle’s support reps and developers are getting lost, even after personally studying the diags. Human judgment and common sense is being destroyed. In TESLA-Full-Self-Driving or Boeing, the software may not be giving the operator any chance. The damages are more severe, people die.

To understand context better, read the 1-page description of Former President of Stanford University, Dr. Donald Kennedy’s analogy on my website.

After I uploaded my resume to the job website indeed.com, it started sending me emails, telling me the following:



Rate your experience working at
Stanford University



This is a good example of machine learning data being processed out-of-context. I never attended or worked at Stanford. A mistake like this in resume-reading is no big deal. **A mistake like this in a TESLA autonomous driving will kill people. A mistake like this in a Boeing MCAS (Maneuvering Characteristics Augmentation System) will crash airplanes. Mistakes like these have been taking place in Oracle’s product since 1996. My success rate since 1996 is 100%.**

- In 2017, Larry Ellison finally agreed with my approach, officially, and labeled it as the biggest change to Oracle since the company’s founding. I have no patent dispute with Oracle.

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- After leaving Oracle, in a few weeks, I saved a \$450 million / year company called Southwest Traders from going under. Saved 800 jobs. See their president's letter on my website (Acknowledgements -1).
- When I was there in 2011, their damages were \$13 million. A crooked lawyer got paid by Oracle and kicked me out. I had stabilized their system for 6 weeks. A baseline they threw away. After firing me, in 2012 and 2013, their damages grew to \$116 million and \$233 million respectively. See the Acknowledgements link (4) on my website for evidence. Los Angeles Superior Court Case BC506710, Stanley Mosk Courthouse.

I sued that lawyer, Arthur Charchian. Los Angeles Superior Court Case BC536326 – Stanley Mosk Courthouse. Won in 2017. His own witness said under oath that I was worth \$200 / hr. The witness had a 30% share of the \$400 million failure (my website).

After firing me, they collaborated closely with Oracle to save the system. They brought in a company called Trevera and spent \$17 for every \$1 they gave me. They failed and ended up throwing Oracle out. Trevera should have called me. Hundreds of people lost their jobs.

- Sent an 80-page report to the Attorney General of Oregon on why the \$300 million, Cover Oregon project failed. She sued Oracle for criminal fraud, but with much lesser charges. She blamed Oracle's employees, but shoved the evidence of systemic failures under the rug. Oracle paid the State of Oregon \$100 million. She got reelected. Oracle's powerful.
- Sent evidence to 2 people who closely knew Presidents Clinton, Bush and Obama. They were under criminal investigations by both the FBI and the State prosecutors. Explained why their \$300 million Oracle project failure was not their fault. They were exonerated within weeks.

In February 2018 I met one of those 2 people, alone for 2 hours. The person gave me a hug and called me a hero. It feels good to save innocent people.

- My discovery is the real reason why Oracle's revenues and profits have not grown since 2013. Across the entire Oracle customer base, many projects that need to grow are years behind schedule and millions over budget. Larry Ellison stepped down in 2014 to solve it. He's still failing. Customers keep flipping DBA's and developers on projects.

Highlights:

87- 2009: Database Support Rep at Oracle, Sales Rep and Manager of Sales Consulting.

5 years before Webex and many years before Zoom, before firewalls and the internet, my group used the Unix *tee* command to conduct online demo's by asking for customers' terminal ID's, starting a new Unix shell and tee'ing the output of the shell to the customer's terminal. In 1990, on 9,600 baud modems, on Oracle's SUN Workstations, my group was conducting online, on the spot demos of the Oracle product anywhere in the world, supporting more than 60 Oracle salesreps. This initiative saved the company millions. The innovative idea was Valerie Lipman's, my employee, not mine.

Remember, on Unix, standard input and output are treated as files.

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95 – 2022: In 1996, after Oracle introduced the *max_dump_file_size* parameter, as an Oracle Database Support rep I discovered that Oracle's trace files and parameters in the database code were being processed out-of-context. This is the root cause why many customers keep giving trace file after trace file on Service Requests to Oracle Support, with no solution after months of effort. Engineers don't know which part of the trace file is relevant and which part is useless. I proved that relevance changes by context.

Started placing trace file content aside, evaluating them only after going over the technical stories of the customer. After reviewing everything from the metal to the user interface, solutions became obvious. Larry Ellison publicly agreed with this approach in 2017. Without my approach, Oracle developers would fix bug after bug, with no solution.

2005 - 09: Oracle conducted a 2 ½ year investigation, after which they concluded that I was right. My discovery proved that the problem was in every module of the product. The entire Oracle install base was being misdirected to rely on Oracle's diagnostics in very harmful ways.

I looked at Oracle's Multi-Cloud Observability and Management platform. They are finally adopting what I advocated in my emails during the investigation. They are claiming the autonomous database is implementing it. I'm convinced they will fail, even though they are right in agreeing with me. They left my success unexamined. Oracle customers are vulnerable.

2007: Oracle made me the first one out of 4,600 support reps and developers to be a candidate for a patent involving Oracle's diagnostics and context.

I have not pursued a patent battle with Oracle, and have no plans to do so. What I discovered then belonged to them. The VP's who rejected it, hurt Oracle much worse than they hurt me. Oracle still employs them. Oracle demanded officially that I solve all problems with a single, 2-page patent. After firing me they applied for over 150 patents in that area of the product. It was a setup for me to fail. Larry Ellison is leading the effort. So far, no solution. From 1977 - 2007 Oracle produced at least 1 billion error messages and trace files in all its systems, but never applied for a single patent about error messages and context. Proof that my discovery had tremendous merit and proof that they ignored it, until 2007.

2011: Saved Southwest Traders (a \$450 million / year company) from going under. Saved 800 jobs. Check the first 8 links in the acknowledgements section of my website.

Feb 2011: Sued Oracle in San Mateo County Court for wrongful termination about the faulty product.

My next attorney, Steve Ball, looked at my story and told me that the damages to Oracle's customers are much higher than the damages to me. Advised me to withdraw the case. I did. See his email on my website.

Jun 2013: While still working for Kaiser as the SWAT Team Oracle DBA, had an in-person interview at Los Angeles Superior Court in downtown Los Angeles for their Oracle system. I had evidence about the California Court Case Management System losing \$500 million on an Oracle / Deloitte project, which became a total loss, with proof about Oracle's culpability. The

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interview was going very well until I showed them the evidence. The interviewers were Pratik Desai and Nakunj Gupta. Once they saw what I was presenting, they called in their manager. I don't remember his name. After 10 minutes or so they escorted me out to the court hallway. I never heard from them again.

This happened 4 months before President Obama's healthcare.gov website and Oregon's CoverOregon.com websites failed. Both on Oracle technology.

In March 2011, a recruiter called Ben Crosby contacted me right before I saved Southwest Traders. He told me about the California Court Case Management System, \$500 million disaster. He wanted me to join them. I went with Southwest Traders and saved it.

2009 – 20: Held Oracle DBA, E-Business Suite (EBS), Enterprise Security, Sarbanes – Oxley and IT positions at Hitachi Consulting (EBS), Kaiser Permanente (SWAT Team for the Oracle Database), Kubisys, Union Bank (Enterprise Security), Aramark (EBS) and several others.

Technical Advisor for the Founder and CEO at Kubisys. Helped him with meetings and presentations for venture capital firms.

Informed very high ranking government officials about Oracle (DoD and DoJ). They took action. Maintained high credibility with them. When I'm seeing certain USDoJ actions, I'm confirming Oracle has powerful political influence.

2016: Several months after my start day, Union Bank gave me 3 hours to sign a new agreement. I was asked to give up the right to an attorney and designated Union Bank as my attorney in case we had an intellectual property related dispute. I signed it under duress. I only had \$6,000. I knew then that Oracle was desperate. I was doing useless work at Union Bank as far as IP went. My position was for database cyber security. Their Enterprise Security operations were nothing but a bloated joke.

Couple of months later, they let me go. I've applied with them multiple times since then. They were not interested in my value. Only the exploitation of my value, to help Oracle.

2017: Larry Ellison finally agreed with me. At the September 2017 earnings call, he said:

"...and we are in the Cloud infrastructure business looking at network logs and operating system logs, and storage hardware logs, we are also looking at database logs, we are looking at people trying to log on to application systems and the passwords they are reducing..."

He finally agreed to place diag data in context of tech stack layers. Now he needs to help his friend Elon Musk stop killing people in his TESLAs, and stop making promises that Oracle's top executives knew as early as 2007 that are not achievable.

Larry's agreement was 21 years late. The damages to Oracle's customers are in hundreds of billions of dollars. During the December 2019 quarterly earnings call, he labeled these changes as the most important Oracle product introduction since the company's founding.

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In September 2021, during the earnings conference call, Larry admitted that Oracle and Netsuite were pioneers in Cloud Computing. True. Oracle was at least 4 years ahead of AWS. This contradicts his statements in 2013 – 2017 when he kept explaining Oracle's failures to increase revenues and profits as: Oracle's transitioning to the Cloud. How did AWS beat Oracle, after being "4 years late to Oracle"? Larry knows or should have known. Oracle's failure is happening because the flaw I discovered is in every function of the Oracle product. It did not raise error messages, so it was easy to dismiss and cover up. Oracle was more than 15 years late in addressing it. Then they dumped my 100% success rate, bought my lawyers and government officials.

Dec 2019: Imagine a 0.3 mile radius circle around my house. In that circle, my Blackberry Passport could send and receive text messages fine. Its internet access was fine. The connection bars were healthy and it gave notification that I got vmail. When I tried to make or receive phone calls, it said no communication, etc. All other phones in that circle worked fine. Once I got out of that circle, the Blackberry worked fine. I called the phone company and they escalated the case. No solution. I went to the police and showed them proof of my whistleblowing and that I had lengthy and multiple meetings with federal agents. They sent me to the FBI. I went to the FBI, they sent me to the police. I gave up. In a few weeks, the phone started working fine again. I made a video and posted it on Youtube. I drove in 5 directions and filmed it. It's a 1-hour, boring video, but it documents the strange event.

2020: Right before COVID hit the USA, in Feb-Mar 2020, Google evaluated my resume and concluded that I'm a good fit as their \$15 / hr Google-camera-car driver. I guess they saw no other value in me. Despite all the lawsuits that I had listed on my resume and website, they coasted me through the hiring and on-boarding. Then they requested that I park the car in a location that was always visible from my home. I also learned that I could not talk on the phone while driving, even with Bluetooth or hands free. When I asked the onboarding team if the cameras in the car were going to be on 24x7, they said that the cameras were going to be on only when the car was driving. My question then was: Why should I park in a location that is visible from my house?

I concluded that hiring me was a scheme to keep an eye on me 24 x 7, for surveillance purposes. When HR departments and recruiters see my resume, they cannot run away fast enough. These guys wanted me, and wanted me with urgency.

I declined their job offer. It looked funny. I also told them that I was fired from Oracle for innovating, and that Oracle purchased SUN Micro a month after they fired me, and that Oracle knew then that their business model was at risk. I told the Google recruiters that Larry Ellison said that Oracle purchased SUN Micro for JAVA, and that Oracle's \$9 billion litigation against Google for JAVA copyright had no merit. Oracle eventually lost the case at the Supreme Court, but is still trying to win by other litigation about copyrights (Andy Worhol / Prince).

85 – 2002: A year before finishing my math degree at U.C. Berkeley, I got the contract to computer score San Francisco Marathon (1985). It was the 4th biggest marathon in the country, after New York, Boston and Honolulu. I was still at school and was tending bar on the side.

The industry used a timing device called Chronomix. It cost thousands of dollars. I replaced it

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with a Microsoft PASCAL program, which cost the price of the compiler, using the clock of my IBM-PC, running DOS 2.1 to time runners. It had all the flexibility of software.

On race day I discovered a bug in my code and was humiliated in front of the entire city. America is a country of second chances. My program had enough merit and after Len Wallach, the Director of the 1984 Olympic Marathons gave me my 2nd chance, I scored over 200 running races in San Francisco, Lake Tahoe, Nevada, Los Angeles and Honolulu.

At least 10 of those races were on TV broadcast, including the California Mile, which was considered the world's toughest mile, 1-mile up on the steep California Street hill of San Francisco, broadcast live for 3 hours on KRON channel 4, where I had no room to fail.

On Memorial Day, Saturday, 1 pm in 1986, my team scored a race called Super-Run II, America's Race, which was live on ABC Wide World of Sports, broadcast live. The first male and female finishers got \$1 million. The race finished right in front of Harrah's Casino, in South Lake Tahoe at the Stateline. Imagine the traffic on Hwy 50, completely closed.

For several years, my operation computer-scored the Escape from Alcatraz triathlon, where the athletes swam from Alcatraz to San Francisco, biked to Mill Valley and ran the Double Dipsea race. It was broadcast on NBC Sports.

After 1992, working closely with Anne Cribbs, I produced over 70 running races, including:

- World Cup Soccer 5K and 10K, June 1994, where I closed San Francisco's famous Fishermen's Wharf.
- Run the Runway at both Moffett Federal Airfield in Mountain View, CA and the Alameda Naval Air Stations, 1993 – 1997. In both cases we closed the airport and the runners ran on the runways, taxiways, and finished through the famous hangar in case of Moffett.
- Pearl Harbor Day Run, 1992, at Moffett Field to commemorate the Pearl Harbor attack.
- East – West Shrine Run, which benefited the Shriners Hospital, a week before the East – West Shrine football game.

In 1999, Anne became the President of BASOC – Bay Area Sports Organizing Committee. Her efforts got San Francisco on the short list to host the 2012 Summer Olympics. New York won eventually for 2012, but Los Angeles won later for 2028.

Education: Bachelors in Mathematics from U.C. Berkeley.
Webmaster class from Loyola Marymount University in Los Angeles, grade 86 / 100.

Skill Set: SQL, Unix, Linux, VMS, WINDOWS, PL/SQL, Imperva, FORTRAN, PASCAL, Oracle, E-Business Suite, html, css. Sarbanes – Oxley (SOX)