

**thank you mark.**

**this is huge and makes me proud to be 50% polish, by my father's side. our name was shortened on ellis, and im unsure what the original was.**

**i was born and raised, until half way through 7th grade, on pine lake. It was then issaquah, but now sammamish, when it was farm land in the 70s.**

**my dad bought waterfront property in the first, old, shitty house on pine lake with a couple acres of farm across the street. for a song (under \$200k).**

**Mom sold the farm across the street when dad left, to survive alone with 4 kids, and I'm pretty sure that triggered everyone around the lake to think about selling land for development.**

**Oops. The property on the lake, sans farm, is \$5 mill today: [https://www.zillow.com/homes/21626-SE-28th-St-Sammamish,-WA-98075\\_rb/48695788\\_zpid/](https://www.zillow.com/homes/21626-SE-28th-St-Sammamish,-WA-98075_rb/48695788_zpid/)**

**my dad is all polish. my mom is all irish. my 23&me barely has room for anything else. though i might mention northern africa in my blood.**

**my very POLISH father, began working in washington on contract for the hanford nuclear facility. he didnt like it**

**there, but did enjoy working with physics surrounding nuclear energy, especially for its long half-life properties.**

**he graduated michigan state and university of new mexico grad school with his master's in mechanical and electrical engineering, with focus on thermal engineering as a specialty.**

**after my father left hanford nuclear facility, he found a far more interesting role at rocket research aka olin. Where he landed a part building the voyager satellites for nasa's jet propulsion laboratory in Pasadena.**

**My dad's job was simply to ensure the thrusters weren't impacted negatively by the extreme heat coming out of them from the rocket fuel.**

**The spacecraft also has three batteries filled with plutonium-238 on it, so that the electrical components can send back photos 'n data 'n such. They still have juice, but are expected to ultimately die within the next couple years... before the thrusters run out of the hydrazine running them <sup>1</sup>**

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<sup>1</sup> <https://slate.com/news-and-politics/2003/11/what-voyager-1-uses-for-fuel.html>

**Hollywood side-note for David Lynch and Mark Frost: It's probably how garland briggs got his data for agent dale Cooper; 'the owls are not what they seem'<sup>2</sup>**

**NOTE:**

**"The only natural supplies of plutonium-238 vanished eons before the Earth formed some 4.6 billion years ago. Exploding stars forge the silvery metal, but its half-life, or time required for 50 percent to disappear through decay, is just under 88 years." <sup>3</sup>**

**"The Voyager 1 is the first man-made object to reach interstellar space." <sup>4</sup>**

**"Voyager 1 is expected to keep working until 2025 when it will finally run out of power."<sup>5</sup>**

**So stupid is the opposite of what I think of my Polish dad. High functioning intelligent is more like it, to me.**

**He's also very DIY, which I respect him for immensely; akin to why marginal way and skatecreteordie are so close to my heart: we're all geniuses building for fun...**

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<sup>2</sup> [https://twinpeaks.fandom.com/wiki/Garland\\_Briggs](https://twinpeaks.fandom.com/wiki/Garland_Briggs)

<sup>3</sup> <https://www.wired.com/2013/09/plutonium-238-problem/> “

<sup>4</sup> <https://www.wired.com/2013/09/plutonium-238-problem/>

<sup>5</sup> <https://www.wired.com/2013/09/plutonium-238-problem/>

**That is how my dad raised me: get curious then do it yourself.**

**That is how my Dad got where he is today, combine with getting any discount humanly possible... even driving miles to buy things, not because he needed them right away, but because it was a really good deal.**

**My Dad's direction for me was reinforced by my step-father and his best friend, who was like a 3rd father to me... who wasn't as interested in dollar signs because he already had more than he cared to have. He was very successful at litigation, and was an extremely intelligent engineer in his own right, who retired early to teach at a community college... just because he likes it... I've recently pondered doing the same at my alma mater. That man inspired me as much as my Dad and Step-dad. Again, I'm very lucky to have been raised by 3 top engineers.**

**I think the DIY spirit is more-than-likely a trait of polish people, as well as higher-than-normal intelligence.**

**Once my dad gave me a broken camera for Christmas, and said, "hey, take it apart and see how it works!"**

**I always told that story in a negative light, "my dad is so cheap..." but now I see he incepted curiosity in my little gray brain.**

**That legendary broken-camera-christmas-gift is probably why I've been a software engineer with a concentration in automation for the last 25 years.**

**I chase my curiosity with extreme passion. I've worked on several platforms:**

**Montana State Mainframes,**

**HP Monochrome Laser Jet firmware,**

**Microsoft operating systems (xp through 7),**

**Raspberry Pis with linux**

**Azure clouds with linux and windows pipelines**

**Web sites using several different stacks:**

**bizx.com,**

**julep.com,**

**f5.com (et al),**

**disney.com,**

**starbucks.com,**

**brownpapertickets.com,**

**Pinterest.com,**

**soundtransit.org,**

**costco.com,**

**loandepot.com**

**And now Mobile Applications:**

**costco**

**loandepot**

**That pays the bills. I'm paid the same as a High Rise construction worker, and I feel I've earned it. My dad**

**and step-dad split my college expense. I'm very lucky, but I am no trust fund kid by a long shot.**

**I do know how to track and budget my money very well though; I can balance my tracking and budget to the cent, matching my online balance the bank currently shows, any time of the day, 24/7. I have a solid system of accounting for pending payments, and identifying discrepancies, to the cent. It helps a lot. When a server gives themselves a bigger tip, I'll know and dispute it within 24 hours.**

**I self-taught me that, and tried to instill the practice in my kids, who have only ever thought of me as insane; someone who's words should be taken with a grain of salt.**

**Jaemzware llc has always been for fun; skatecreteordie will never sell anything; it's like Fugazi in the app store... I did it myself: I learned it, practiced it over and over, and built the simplest thing I could wrap my head around, for an educational project, like I always do with a new programming language (in the skatecreteordie case, that language is apple's swift). and it will never have a price on its head. <sup>6</sup>**

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<sup>6</sup> <https://www.linkedin.com/in/jamesarasim/>

**Both my parents have dark senses of humor and that has helped them keep things solid and civil, amidst their divorce when I was 4, with 3 siblings who resented all of the attention I got when I was born.**

**The one polok joke my Dad told me, that he'd heard at work:**

**Did you hear the Polish space Exploration team is going to land on the sun? They're going at night.**

**On pine lake us kids told tons of polish jokes. I don't know why, but I never really took offense. I made it worse. I repeated the jokes over and over because they were so fucking funny. I didn't think of the subject (a supposedly stupid polish man) really applied to me because I knew I wasn't as stupid as the man in the jokes.**

**I think polish jokes came from the nazis themselves out of intimidation, in attempts to discredit and squeeze out the polish men clearly taking them on... by such as your blood ancestors.**

**Fucking amazing.**

**Thank you and thank them and thank god that monster was stopped before he chose his next race, invaded their country, and eradicated them.**

**Today it's the Same thing.**

**Monsters CANNOT go unchecked; we have a world epidemic far worse than covid ever promised to be, one of lie-politics .... that has reached Brazil, HARD.**

**“Tomorrow, the choice for voters comes down to two polar opposites - a far-right former Army captain who has told his supporters to prepare for war if he loses or an elderly leftist who, just three years ago, was in jail for corruption. “<sup>7</sup>**

**“Voyagers 1 and 2 were designed to take advantage of a rare planetary alignment that occurs only once in 176 years and remain the most well traveled spacecraft in history. Both spacecraft carry a sort of time capsule called the Golden Record, a 12-inch gold-plated copper disk containing sounds and images selected to portray the story of our world to extraterrestrials.”<sup>8</sup>**

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<sup>7</sup> <https://www.npr.org/2022/10/01/1126419396/candidates-in-brazils-presidential-race-take-their-final-laps>

<sup>8</sup> <https://www.jpl.nasa.gov/missions/voyager-1>