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CEO

WOMEN AND AI

Jenny Kay Pollock is a dynamic force in Silicon Valley, serving as an investor, advisor, and fractional CMO for female founders. With expertise in driving scalable growth for high-tech B2C software companies, she advocates for diversity and inclusivity. Jenny co-founded Women and AI, a podcast and community highlighting women's contributions in the AI field. She also serves as a board member for values-aligned organizations. As a captivating speaker, she inspires groups like Anita B.org and Miss CEO to foster a more inclusive future in technology.

JENNY KAY POLLOCK: PIONEERING AN INCLUSIVE FUTURE IN AI

From the moment Jenny Kay Pollock speaks, her passion for inclusivity and ethical advancement in artificial intelligence is unmistakable. She is not just developing technology but redefining what it means to innovate responsibly, weaving human values into every layer of her work. Known for her deep-rooted commitment to diversity, Jenny challenges the status quo, advocating for a future where AI serves not only a select few but every community, every voice. Through her work at Woman and AI, she has created a unique space where innovation meets empathy, creating platforms that amplify voices often sidelined in tech. In this profile, we will explore Jenny's journey from a determined tech leader to a visionary community builder, her insights on ethical AI, and her aspirations for a world where technology uplifts humanity. From her pioneering podcast to her dedication to democratizing AI in education, Jenny Kay Pollock's story is a compelling reminder that technology, at its best, is a tool for connection and empowerment. Dive into the world of Jenny Kay Pollock to discover how she is making AI a field of opportunity, equity, and lasting impact.



WOMEN AND AI

FOUNDING WOMEN IN AI: AMPLIFYING DIVERSE VOICES THROUGH PODCASTING

One of the pivotal moments in Jenny's mission to promote diversity in AI came when she noticed a significant lack of female voices in media coverage of AI leaders. She and two close friends felt compelled to act, recognizing the need for a dedicated platform to amplify women's perspectives and contributions to AI. Determined to make a change, they launched the Women in AI podcast, a space where female innovators could share their experiences and insights. "We're literally handing the mic to women working in AI," Jenny explained, describing how the podcast quickly grew into a thriving community and a vital resource for women.

Their initial goal was modest. "We honestly thought no one would listen," Jenny admitted, noting that she had reassured her friends by saying, "There are millions of podcasts out there; this will just be a small side project." But the podcast quickly gained traction, resonating with women in the field who were eager to share their stories. "Before we knew it, we had a growing list of women eager to be guests, and our community had expanded beyond anything we'd anticipated," Jenny marveled.

The podcast's success underscored a broader need for visibility and support among women in AI. Community members began requesting events, leading Jenny and her team to organize workshops and networking sessions that physically brought together female innovators. "We're handing the mic to women working in AI, letting them share their experiences and insights," she explained. Through this platform, Jenny is fostering a supportive network and creating a new narrative in which women are integral contributors to the future of AI.

DIVERSITY IN AI TRAINING: ADDRESSING BIAS IN MODEL DEVELOPMENT

Jenny's commitment to inclusivity goes beyond advocacy; it extends into the technical foundations of AI itself. She focuses on how AI models are trained, directly influencing the technology's fairness and accuracy. Without various data sources representing diverse backgrounds and perspectives, AI models can unintentionally reinforce harmful biases, leading to skewed outputs. Jenny illustrated this point by sharing a personal experience with ChatGPT: "If I ask it to generate an image of a 'tech CEO,' it defaults to showing a white male. This reflects a deeper issue—the model's training data lacks diversity," she observed.

One model Jenny holds up as an example of inclusive AI development is Latimer AI, specifically designed to incorporate diverse perspectives, including voices from underrepresented communities. "Latimer AI is an incredible step forward. It shows us that training AI with more inclusive data can create more balanced and representative outputs," she explained. For Jenny, using diverse AI models like Latimer AI is essential to her workflow. "No matter how well-crafted my prompts are, I cannot fully override a model's training bias. That is why I use different tools for different tasks."

Jenny encourages others to explore a variety of AI tools, as each one brings unique strengths and insights. "Perplexity AI is great for research because it cites sources directly, making it easier to verify information. On the other hand,



Piai is excellent for emotionally sensitive writing, like drafting a difficult email," she said, emphasizing that no single AI model can provide a comprehensive, unbiased view. By diversifying her toolkit, she enhances her work and actively supports a more balanced AI ecosystem.

NAVIGATING A RAPIDLY EVOLVING AI LANDSCAPE: SHARING INSIGHTS ON EMERGING TOOLS

Jenny's role as a leader in AI goes beyond personal experimentation; she actively participates in and fosters a community dialogue about emerging AI tools. In the fast-paced world of artificial intelligence, new tools appear daily, each with unique capabilities, strengths, and potential applications. Jenny has become an avid user and advocate for exploring multiple AI models, but she is equally passionate about sharing her findings with the Women in AI community. "In our group, we're constantly discussing and sharing insights on the latest tools. It is about keeping up and using our collective knowledge to maximize each tool's potential," she shared.

From research-oriented platforms like Perplexity AI, which provides source citations to help with fact-checking, to emotionally intelligent models like Pi.ai, which she recommends for drafting sensitive communications, Jenny sees each tool as a new opportunity. "There's something to learn from every model. Pi.ai, for example, is fantastic for when you need an increase in emotional intelligence, whereas Latimer AI is trained on diverse voices, making it a more inclusive choice," she explained. Jenny's openness to testing different platforms reflects her philosophy that each AI tool offers a distinct perspective, and only by exploring them all can users achieve a balanced understanding.

Women And In AI has become a vibrant hub for this type of exchange, allowing members to experiment and refine their use of AI tools collectively. As Jenny described, "One of the most exciting aspects of our community is the diversity of knowledge and experience. We have members who are deeply familiar with certain platforms, and they will share tips or insights that others might not have considered." By sharing experiences and advice, the group empowers each other to navigate AI's rapid evolution with confidence and agility.

Jenny's commitment to knowledge-sharing within the community underscores her belief that collaboration is essential for responsible AI usage. "These tools are changing at an unprecedented pace. It is one thing to try them on your own, but when you have a whole network of women sharing what works and what does not, it is transformative," she said. Through Women And AI, she has cultivated an environment where members stay updated on the latest developments and learn to approach modern technology with a critical, ethical lens.

EXPERIMENTING WITH AI: A MULTI-TOOL APPROACH FOR BALANCED OUTPUTS

Jenny’s commitment to diversity extends to the tools she uses daily. Recognizing the limitations of relying on a single AI platform, she often experiments with multiple AI models to gain a more comprehensive understanding of a topic. “I will enter the same prompt into ChatGPT, Meta AI, Latimer AI, and Perplexity to see how each interprets it. The differences can be surprising, and they highlight how varied training data shapes outputs,” she noted.

Beyond the technical insights, Jenny believes this practice reflects a more significant need for transparency and inclusivity in AI ownership. She warns against the risks of relying solely on AI tools owned by a few tech giants, which could lead to a homogenized perspective. “I think back to a college assignment where I had to gather news from three sources, only to find out they were all owned by the same conglomerate. It is a similar situation with AI—we need to be mindful of where our tools come from and seek alternatives,” she explained.

Jenny even takes a unique stance on data sharing with AI platforms. While some users are cautious about sharing their data, she opts to contribute her input to models like ChatGPT. “I want it to learn from my perspective as a woman in AI,” she explained. By sharing her data, Jenny aims to enrich the model’s understanding and contribute to a more inclusive AI framework, even in small ways.

DEMOCRATIZING EDUCATION THROUGH AI: EXPANDING ACCESS AND OPPORTUNITY

For Jenny, one of AI’s most transformative potentials lies in its ability to democratize education. She envisions a future where AI-driven tools provide personalized learning experiences to students from all backgrounds, helping to level the playing field in education. “Imagine if every student, no matter where they come from, could have access to a customized AI tutor that guides them through their studies,” she shared. Jenny views this as a pathway to making high-quality education accessible to those who may not have had such opportunities otherwise.



However, Jenny quickly clarifies that AI should complement—not replace—human educators. She believes AI can play a supporting role by handling routine tasks, allowing teachers to focus on fostering critical thinking and creativity. “Think of AI as a calculator. It is a tool that can help with certain tasks, but it should not be involved in everything,” she explained. This balanced approach is essential to maintaining the “spirit of education,” where students actively engage with their learning material rather than relying solely on AI-generated answers.

Jenny has encountered resistance to AI in some academic institutions, which she sees as a missed opportunity. She described how a friend pursuing a Ph.D. in AI was restricted from using AI tools in their coursework. “I think it is counterproductive to ban AI outright. Instead, schools should set clear guidelines that teach students how to use AI responsibly,” she suggested. Jenny proposes policies that allow AI as a “thought partner” while requiring students to verify and fact-check any AI-generated content. “It’s about teaching accountability and ensuring that students don’t lose the ability to think critically,” she emphasized.





AI AS A THOUGHT PARTNER: SUPPORTING HUMAN CREATIVITY AND PROBLEM-SOLVING

Jenny strongly advocates using AI as a “thought partner” in academic and professional settings. Rather than replacing human input, she believes AI can assist with brainstorming, refining ideas, and enhancing problem-solving. “AI should not write your essay, but it can help you outline it or suggest edits. It is a support system that lets you focus on the bigger picture,” she explained, comparing it to tools like Grammarly, which use AI to aid grammar and clarity while preserving the writer’s voice.

In some educational institutions, policies are emerging that require students to verify AI-assisted work, an approach Jenny wholeheartedly supports. “If there’s an AI hallucination in your paper, it’s on you to fact-check it,” she noted. This approach not only maintains academic integrity but also reinforces the role of AI as a tool rather than a replacement for human analysis. Jenny believes that as AI becomes more integrated into education, such guidelines will be essential for responsible usage.

TRANSPARENCY AND OWNERSHIP IN AI: ENSURING ETHICAL PRACTICES

Jenny’s commitment to diversity also extends to the ethics of AI ownership. With many of today’s AI models controlled by a few powerful tech corporations, she is concerned about the lack of transparency and the potential for narrow, biased viewpoints. This concentration of power, she argued, could unintentionally shape AI outputs in ways that may not reflect a global perspective.

Jenny encourages users to seek out independent AI tools and experiment with multiple platforms to counter this. “It is essential to try AI tools from different sources. This way, you avoid the limitations of a single model’s bias and get a broader perspective,” she advised. This approach aligns with her overall philosophy of cultivating an inclusive AI ecosystem that reflects the diversity of its users and creators.



LOOKING FORWARD: BUILDING AN INCLUSIVE AI FOR SOCIAL GOOD

Jenny envisions a future where AI is a powerful tool for social good, addressing issues like healthcare disparities, educational inequality, and environmental challenges. She pointed to projects like Latimer AI, which integrates diverse data sources, as examples of how inclusively trained models can serve communities equitably. “AI has incredible potential to create meaningful change, but we have to be intentional about how we build and use it,” she stressed.

Jenny is particularly excited about AI’s potential to enhance diagnostics and preventative care in healthcare. She described a recent innovation she encountered—a breast cancer screening device that uses AI to provide diagnostic support in areas without access to traditional mammography equipment. “This is where AI can make a profound difference. It is about bringing advanced healthcare to underserved regions,” she explained. Such applications, Jenny believes, exemplify the positive impact AI can have when it is designed to address real-world challenges.

THE HUMAN ELEMENT: BALANCING EFFICIENCY WITH EMPATHY

While AI can process vast amounts of data and execute tasks with remarkable precision, Jenny emphasizes that it lacks the empathy and relational skills inherent in human interactions. She argues that AI, no matter how advanced, cannot replace the warmth and understanding that come from human relationships. "AI can handle the data, but it can't create relationships or build trust the way people can," she observed. This human element, she notes, is essential in fields that require emotional intelligence, such as healthcare, education, and counseling.

Jenny envisions a collaborative future where AI and humans work together, with AI taking on data intensive tasks and humans focusing on creative, relational work. "Someone who knows how to use AI might take the job of someone who does not, but AI itself is not taking over. It is here to augment what we do," she said, reinforcing her belief that AI should empower, not replace, human contributions.



A VISIONARY LEGACY OF INCLUSIVITY AND EMPOWERMENT

Jenny's journey with Women And AI and her broader advocacy for ethical AI development has positioned her as a trailblazer in the tech industry. Her work is not merely about advancing AI; it is about reshaping what it means to innovate responsibly. In an industry often criticized for lacking diversity, Jenny has built a platform that celebrates and amplifies the voices of those traditionally overlooked. Her commitment to inclusivity is woven into every aspect of her mission, from her encouragement to experiment with diverse AI models to her advocacy for transparent and ethically grounded AI ownership.

For Jenny, the true power of AI lies in its potential to serve as a tool for positive societal change. She envisions an AI-driven future that enhances human capabilities and expands opportunities for individuals across the globe. Through Women And AI, Jenny has provided a platform where women can connect, share their achievements, and support one another's growth. "We're not just creating technology; we're creating a community where every voice matters," she reflected.

This community-centered approach has set a new standard in AI, where collaboration and inclusivity are valued alongside technical expertise.

Her dedication to inclusive AI development resonates with her colleagues, young women, and underrepresented individuals who see themselves as reflected in her story. By highlighting diverse voices in AI and technology, she is paving a path that invites others to step into leadership roles, further enriching the industry with varied perspectives. Jenny's message to these individuals is simple yet powerful: you are needed, and you have a place in shaping the future of technology. Her leadership inspires people from all levels of society to envision themselves as contributors to AI's evolution, fostering a culture where each person's unique insights are valued and heard.

Jenny's vision for AI's future goes beyond business applications and technological advancements; it is rooted in a desire to uplift communities and create tangible societal benefits.

She imagines a world where AI helps tackle critical challenges, from healthcare accessibility to educational equality and environmental sustainability to economic inclusion. In her view, AI is not just a tool for efficiency but a catalyst for meaningful change—a way to bridge gaps in opportunity and address systemic inequalities. "We're building something powerful, and it's up to us to choose whether it serves the few or the many," she explained. Her approach emphasizes that technology should serve humanity, not just the interests of a select few.

Jenny's advocacy for transparent ownership and diverse training datasets calls the industry to examine what they create and how and why they make it. She believes that without diverse representation, AI risks becoming an echo chamber, reinforcing the biases of its creators. By actively seeking different perspectives, Jenny has championed a broader vision of what AI can be—a tool that reflects the full spectrum of human experiences. Her insistence on inclusive development practices serves as a reminder that AI's most significant potential lies not in its ability to automate but in its capacity to elevate human experience.



Jenny's legacy in AI will be one of empowerment, community, and forward-thinking leadership. Her contributions to Women in AI and her advocacy for responsible, inclusive innovation are already setting a new precedent in the industry. In Jenny's story, future generations of AI professionals will find a roadmap for blending technology with humanity, advancing without sacrificing empathy, and innovating without losing sight of ethics. "The true measure of AI's success will be in how well it serves us all," she said, capturing her unwavering commitment to equity and inclusion.

Through her work, Jenny has demonstrated that visionary leadership in AI is about more than technical understanding—compassion, resilience, and a deep respect for the diverse fabric of humanity. Her legacy will inspire those in the tech industry and anyone who believes in the power of collaboration and community to create a better world. Jenny's journey reminds us that when we build with intention, inclusivity, and a sense of purpose, we are not just developing technology but creating a future where everyone has a role and every voice is valued.