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CART 263 A

8 April 2025

Reflection 2 - Aaron Koblin

Born in 1982, Aaron Koblin is a pioneering digital artist and designer whose work sits at the intersection of data visualisation, interactive art, and storytelling. He is best known for transforming large datasets into elegant, thought-provoking visuals that reveal patterns and narratives hidden beneath the surface. Koblin has consistently pushed the boundaries of how we interpret complex information and human interaction through visual media. Kolin has a strong artistic background in digital media. He received his MFA from UCLA's Design | Media Arts program and BA from UC Santa Cruz. His creative career has been profoundly linked with technology innovation, as seen by his diversified professional trajectory and pioneering initiatives. He was the Creative Director of the Data Arts Team at Google, where he led projects that combined data and human experience in visually captivating ways. Before that, he worked in research and creative coding roles at MIT's Senseable City Lab, Yahoo!, and UCLA, focusing on data visualization and interface design. He was also the Abramowitz Artist in Residence at MIT in 2010 and the Annenberg Innovator in Residence at USC in 2013. Koblin co-founded Wonderscope, an interactive storytelling app for kids, which was acquired by Amira Learning in 2022. He's now the President and Co-founder of Within, the team behind Supernatural, a VR fitness platform that was acquired by Meta. He is also a Board Member of the UCLA School of Arts and Architecture, where he helps develop future-forward art and design education. His work has been recognized globally and is part of permanent collections at places like MoMA, the V&A Museum, and Centre Pompidou. He's presented at TED, the World Economic Forum, and had work featured in major festivals like Ars Electronica and SIGGRAPH. He's received awards like the National Design Award for Interactive Design, and even landed spots on lists like Forbes' 30 under 30 and Fast Company's Most Creative People in Business. His career demonstrates a unique combination

of artistic vision, technical proficiency, and business creativity, establishing him as a key player in the growth of new media art and digital engagement.

Koblin's work emphasizes the concept that art and technology are complementary tools for comprehending our increasingly linked world. His projects frequently rely on user interaction and crowd-sourced content, inviting viewers to collaborate rather than simply observe. *The Johnny Cash Project* (2010), directed by Chris Milk and developed by Aaron Koblin, is a great example of how digital art can harness collective creativity to honor cultural legacy. The project is a global, crowd-sourced music video for Cash's song "Ain't No Grave," where each frame of the video was drawn by a different participant using a custom web-based drawing tool. Contributors could base their frames on stills from an original template or interpret the image freely, resulting in a constantly evolving video that plays back with thousands of unique, hand-rendered portraits. This creates a haunting yet mesmerizing visual, as the styles, ranging from realistic to abstract, from rough sketches to painterly detail, morph from one frame to the next. The variability gives the video a raw, emotional texture that mirrors Johnny Cash's iconic voice and enduring persona. Koblin's genius lies in structuring the platform so that the animation is never fixed; it's alive, continually updated as new drawings are submitted, ensuring the project reflects the dynamism of memory and tribute. What makes this project so compelling is its balance of innovation and reverence. It leverages web technology not as a gimmick but as a genuine medium for artistic collaboration and expression. Each contribution, no matter how small or amateur, becomes part of a larger visual symphony that honors a musical legend while simultaneously redefining what a music video can be. Ultimately, *The Johnny Cash Project* is a technological deeply connecting artwork, embodying the spirit of communal creativity in the digital age.

Video of project: <https://www.youtube.com/watch?v=WmZH119da1Y>

Works Cited

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