

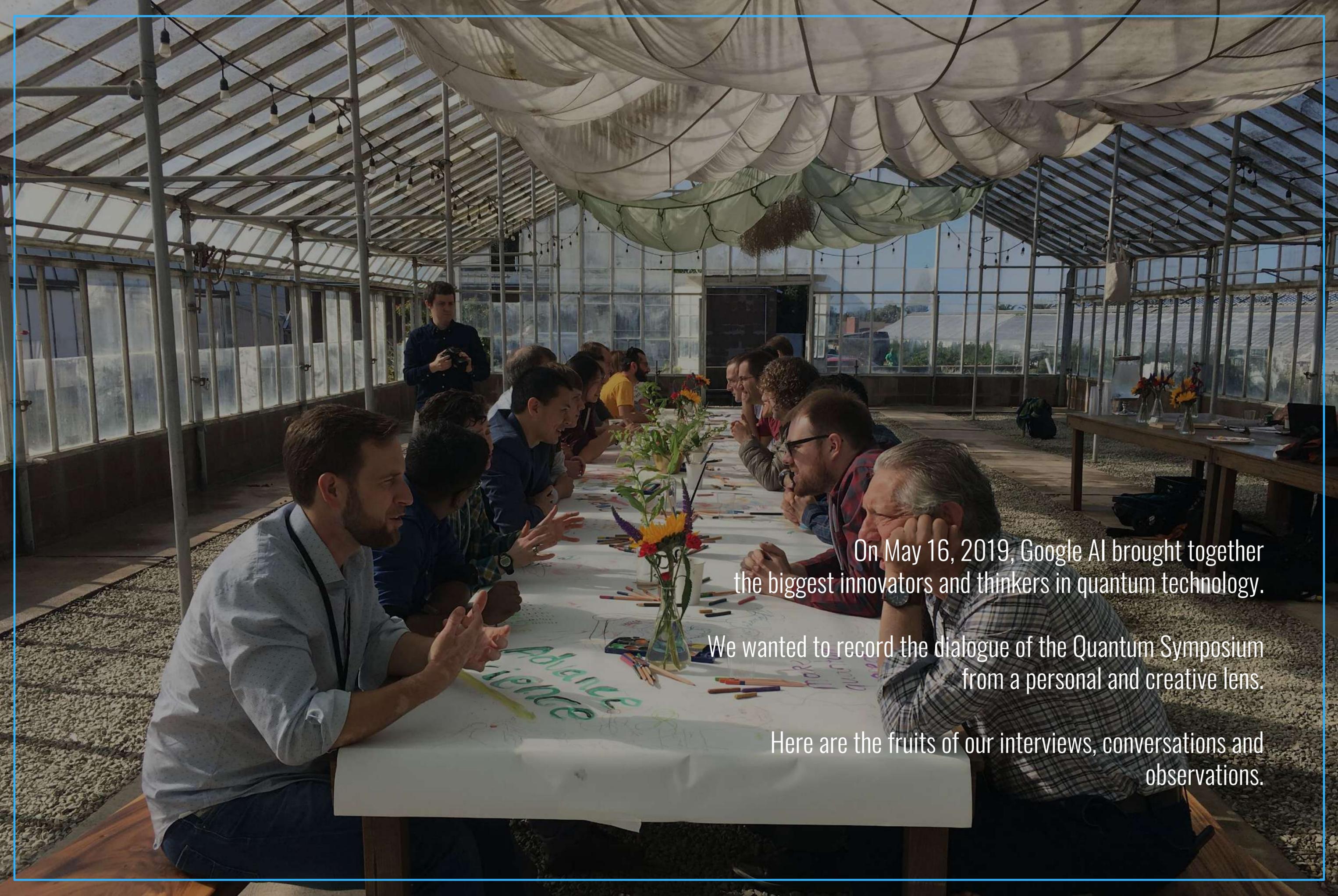
Notes from Google AI Spring Symposium



LATE NITE ART

 DRAW
EVERYWHERE

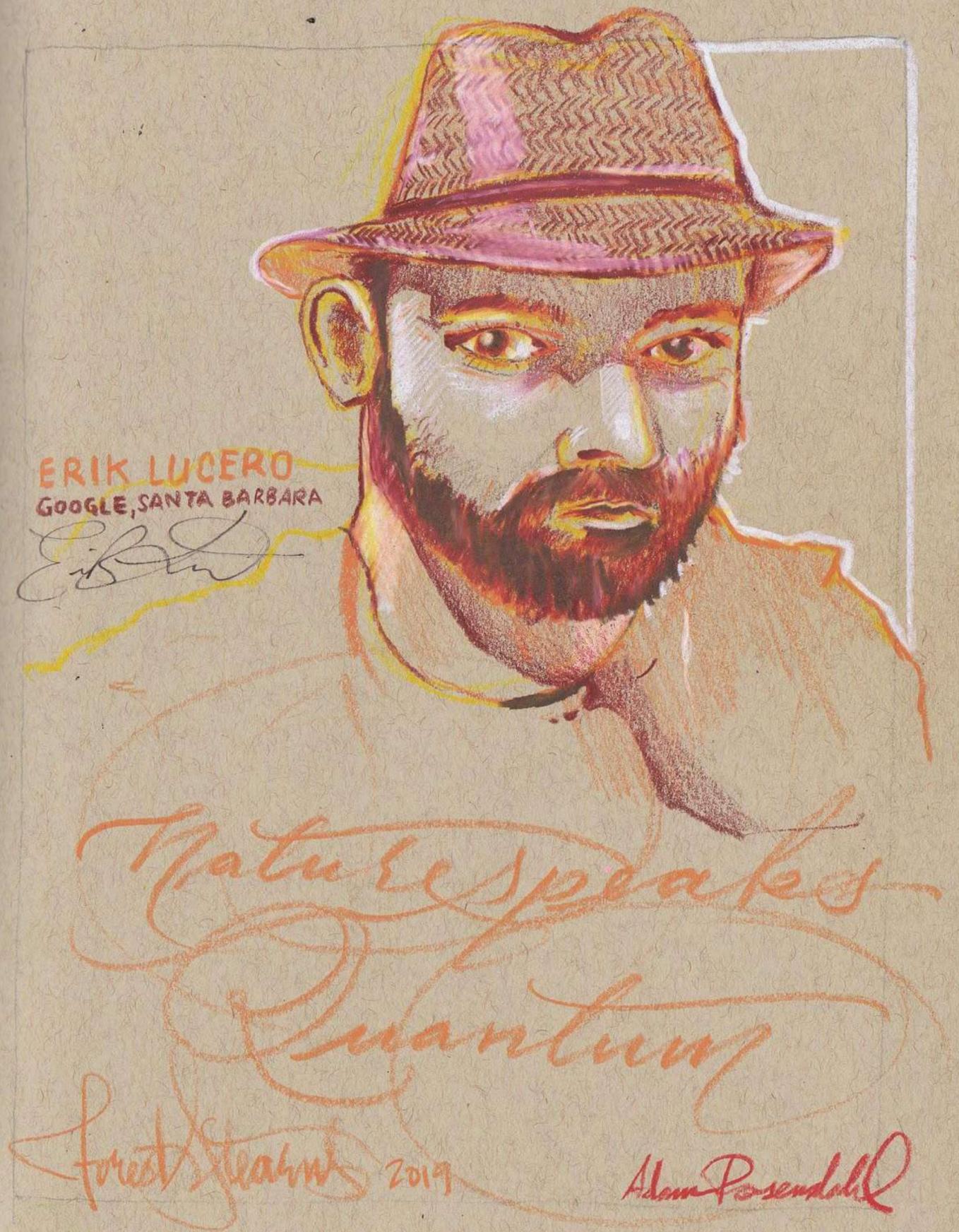
Illuminated Notes By Adam Rosendahl & Forest Stearns



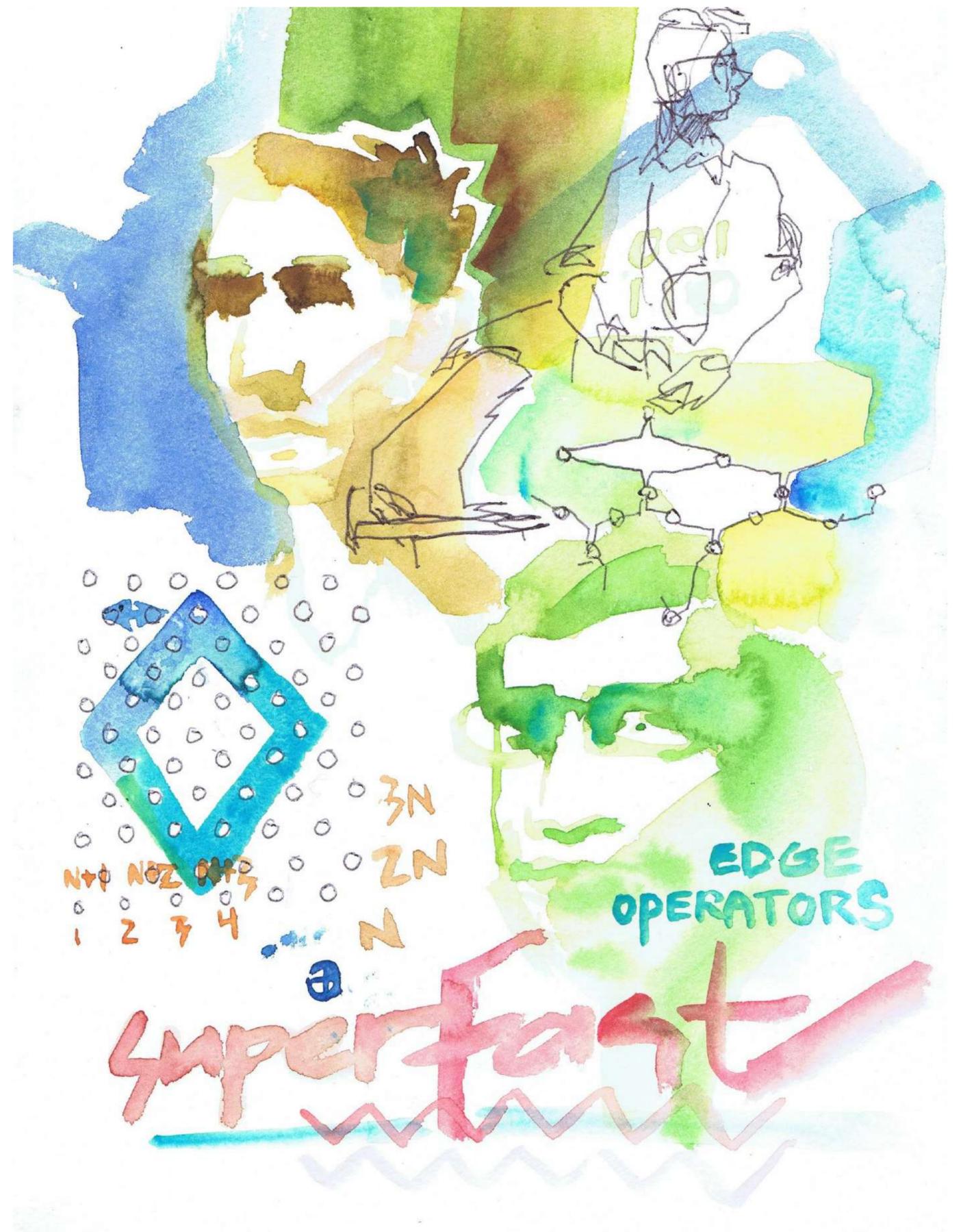
On May 16, 2019, Google AI brought together the biggest innovators and thinkers in quantum technology.

We wanted to record the dialogue of the Quantum Symposium from a personal and creative lens.

Here are the fruits of our interviews, conversations and observations.



LATE NITE ART ILLUMINATED NOTES



Quantum

Stimulating an
expanding universe
on Bristlecone
GUIFRE VIDAL



$$UHU^\dagger = \text{poly}(z) = c_i z_i$$

Thermal
Sampling

toward
physical
quantum
supremacy

$$\int f(x) e$$

Quantum
Importance
Sampling

$$e^{-\epsilon H} \rightarrow e^{-\epsilon H_{12}} e^{-\epsilon H_{23}} \dots$$

$$H = c_0 X_0 X_1 + c_1 Y_0 Y_1 + \dots$$
$$e^{-\epsilon H} |\phi\rangle$$

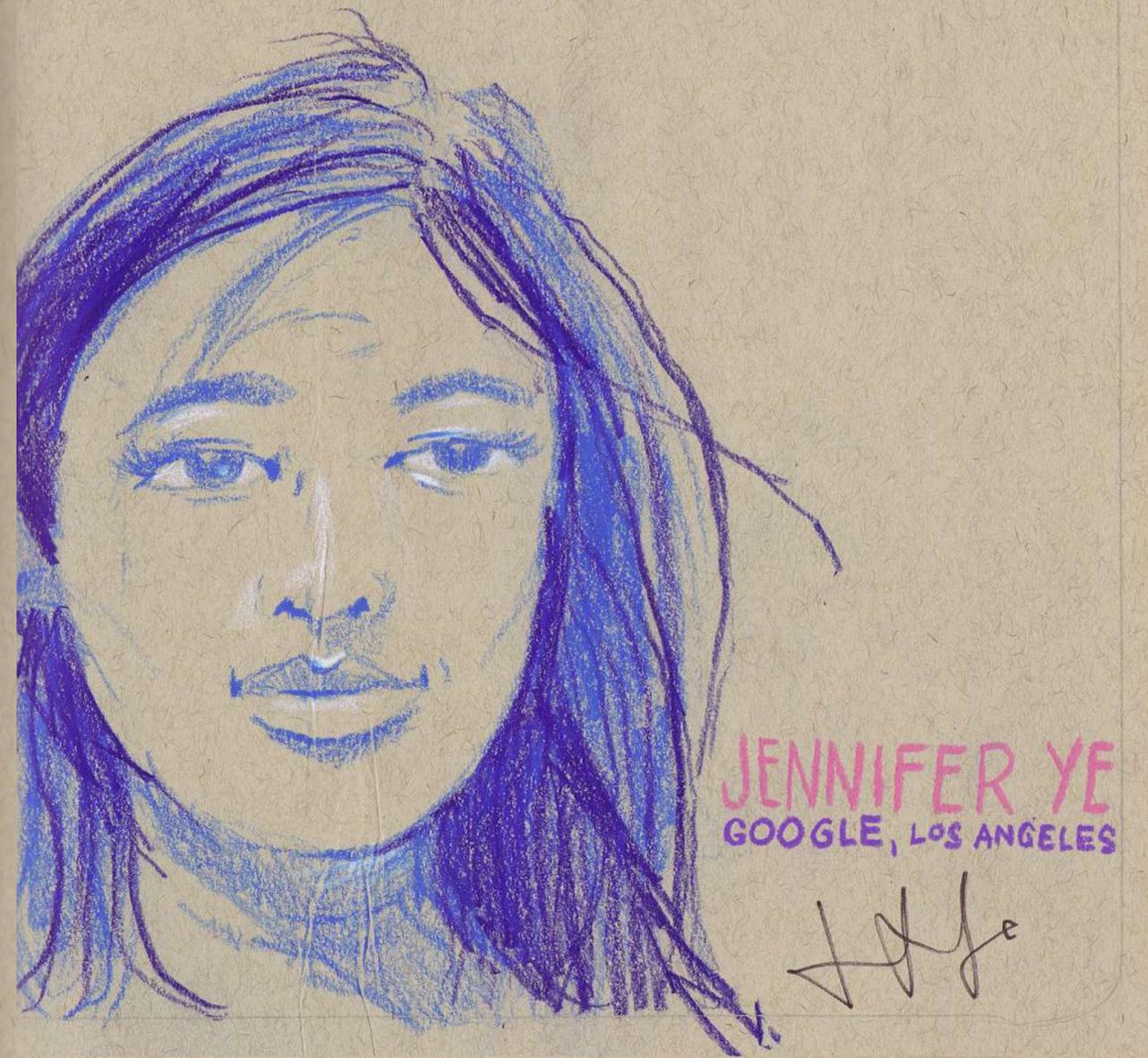
when do we need
deep circuits?

Google AI
Quantum Spring
Symposium

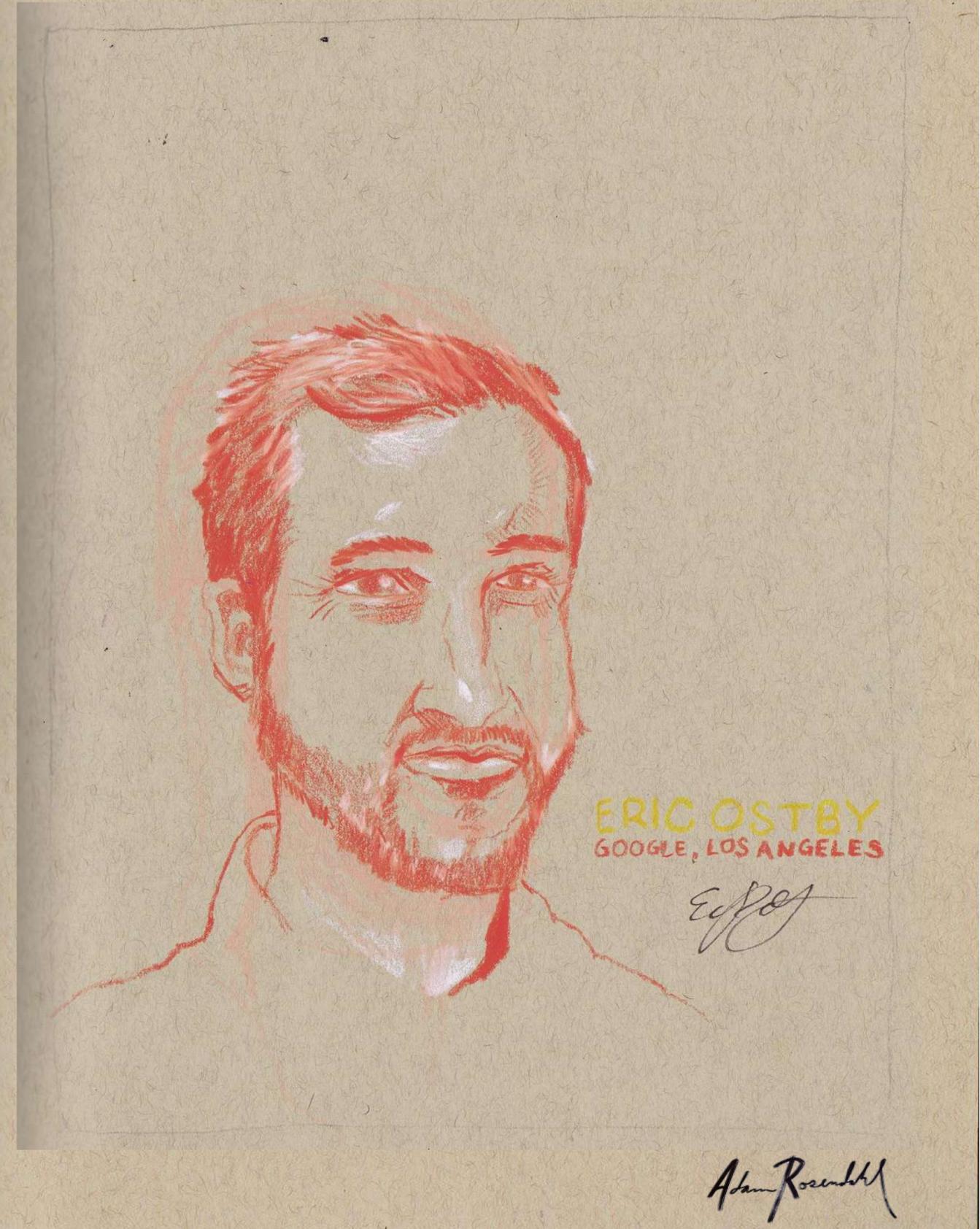
GARNET KIN-LIC CHAN
INSTITUTE OF TECHNOLOGY
DOS PUEBLOS
ORCHID FARM
GOLETA, CA



Adam Rosenblatt



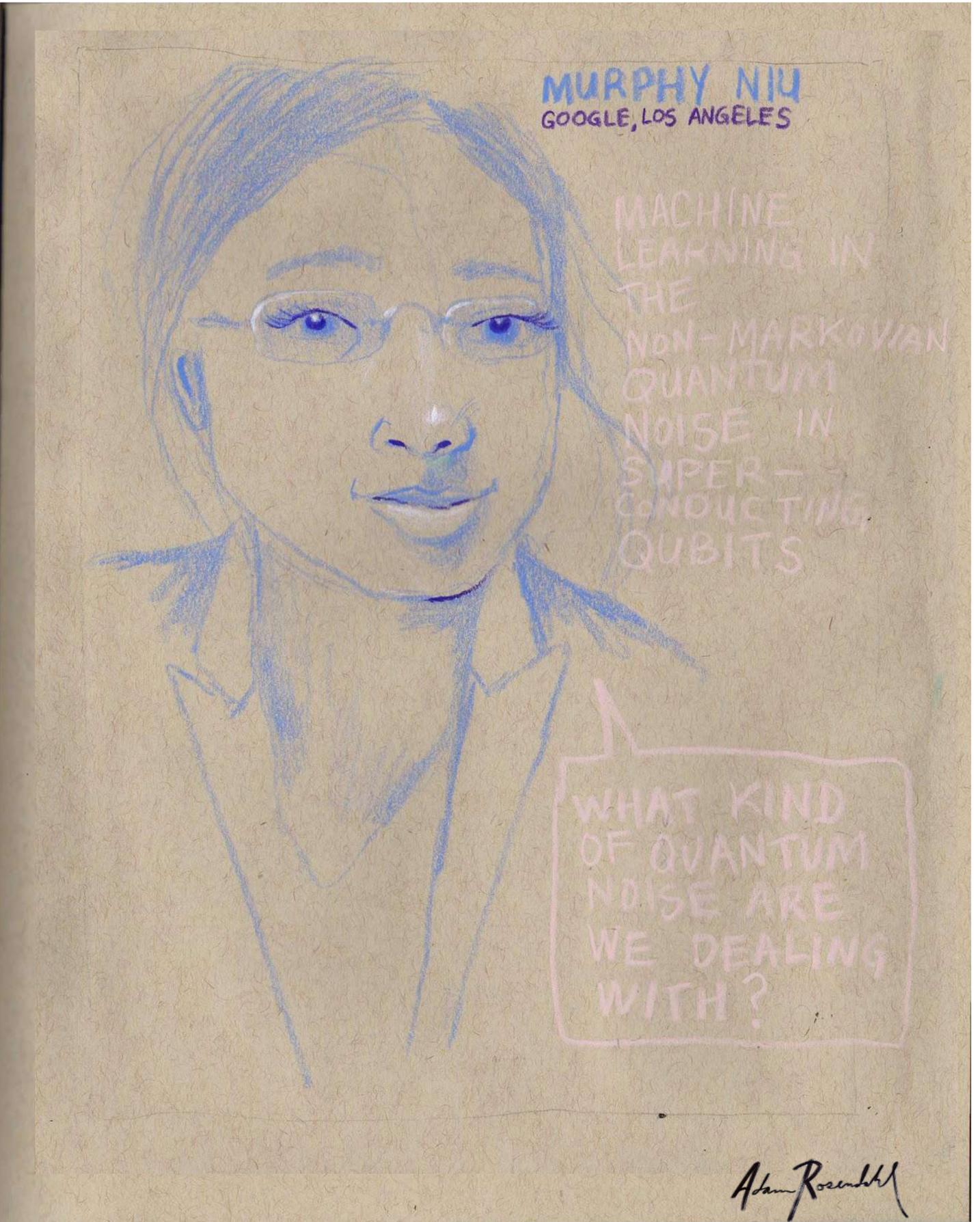
Adam Rosenblatt



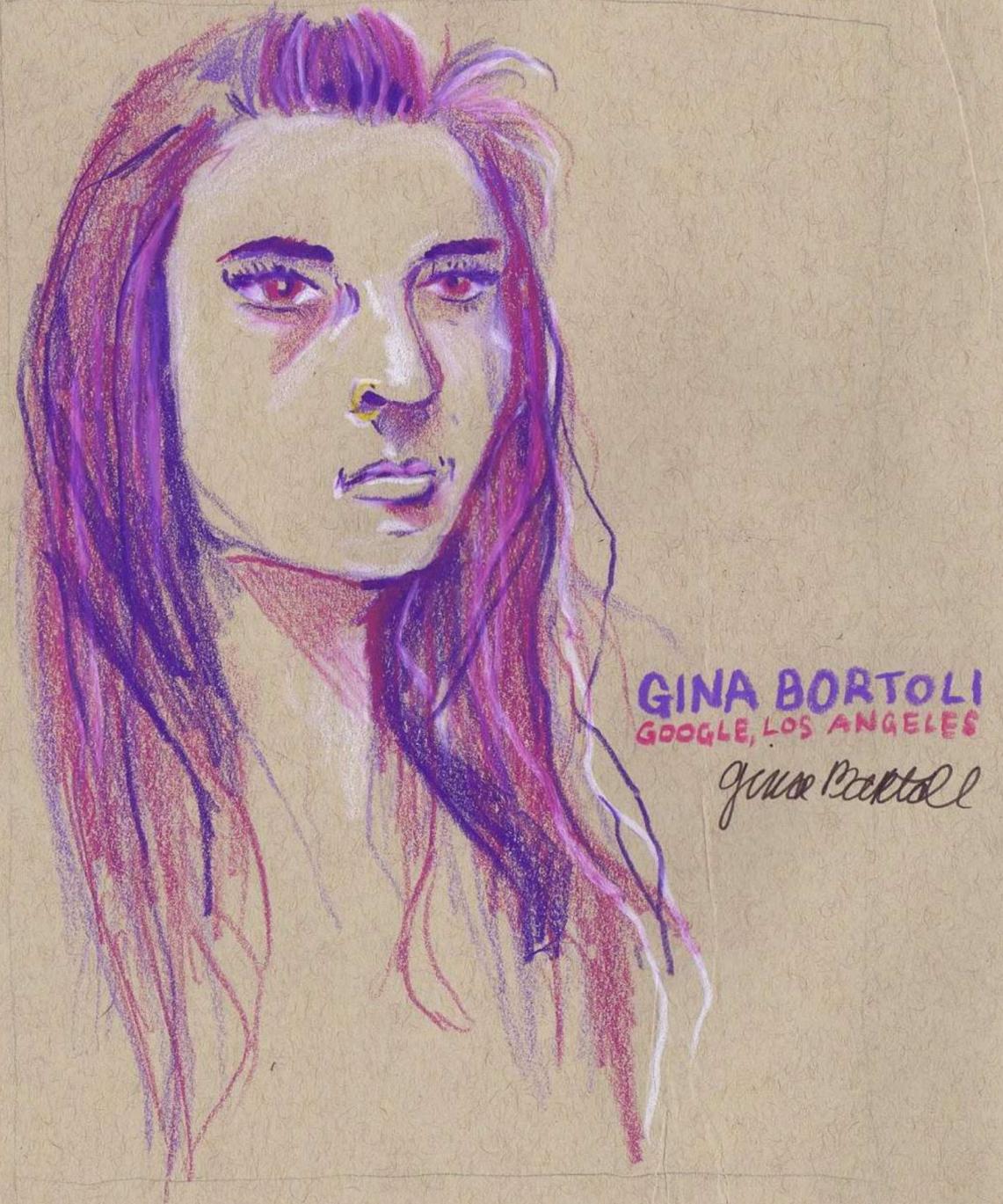
LATE NITE ART ILLUMINATED NOTES



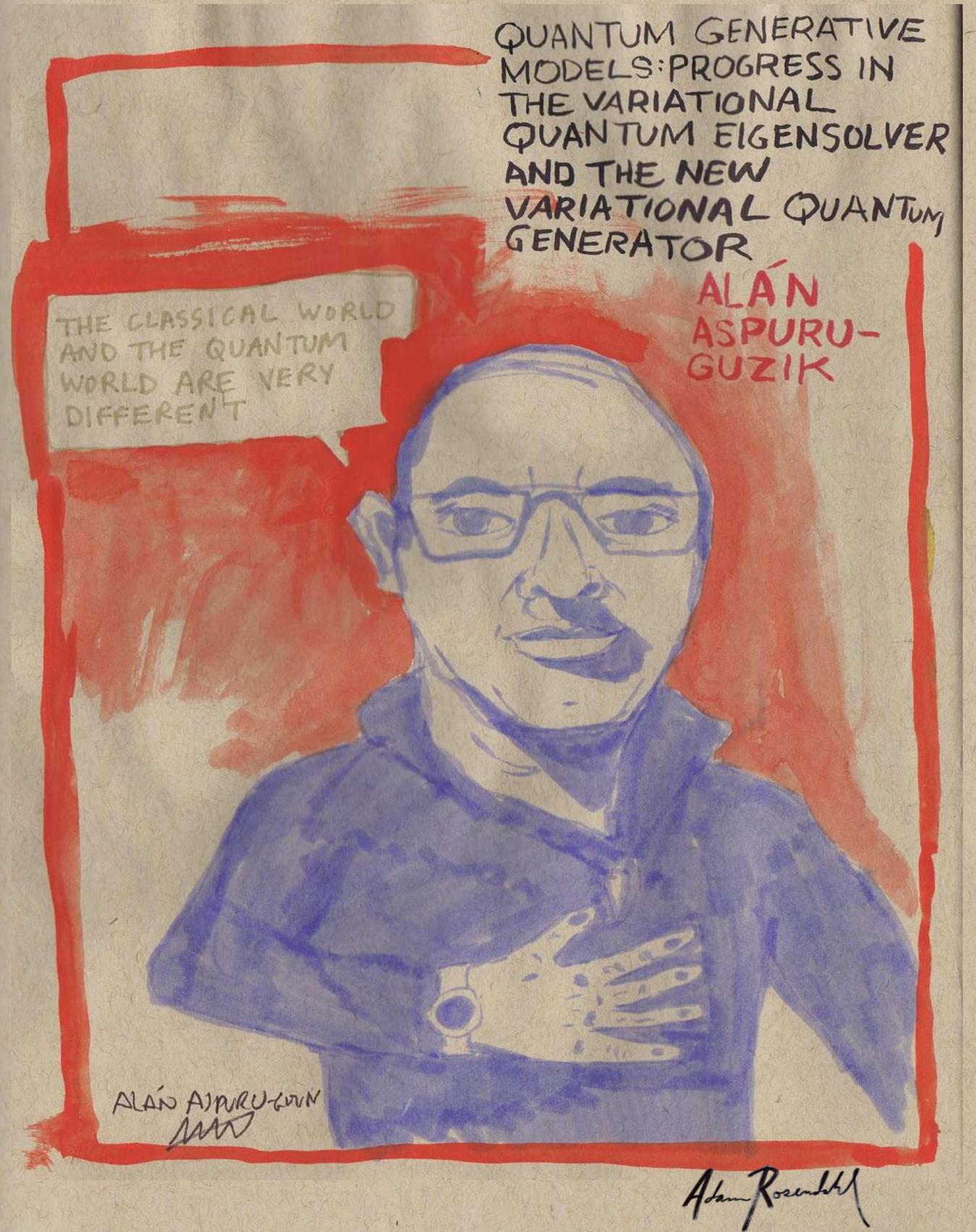
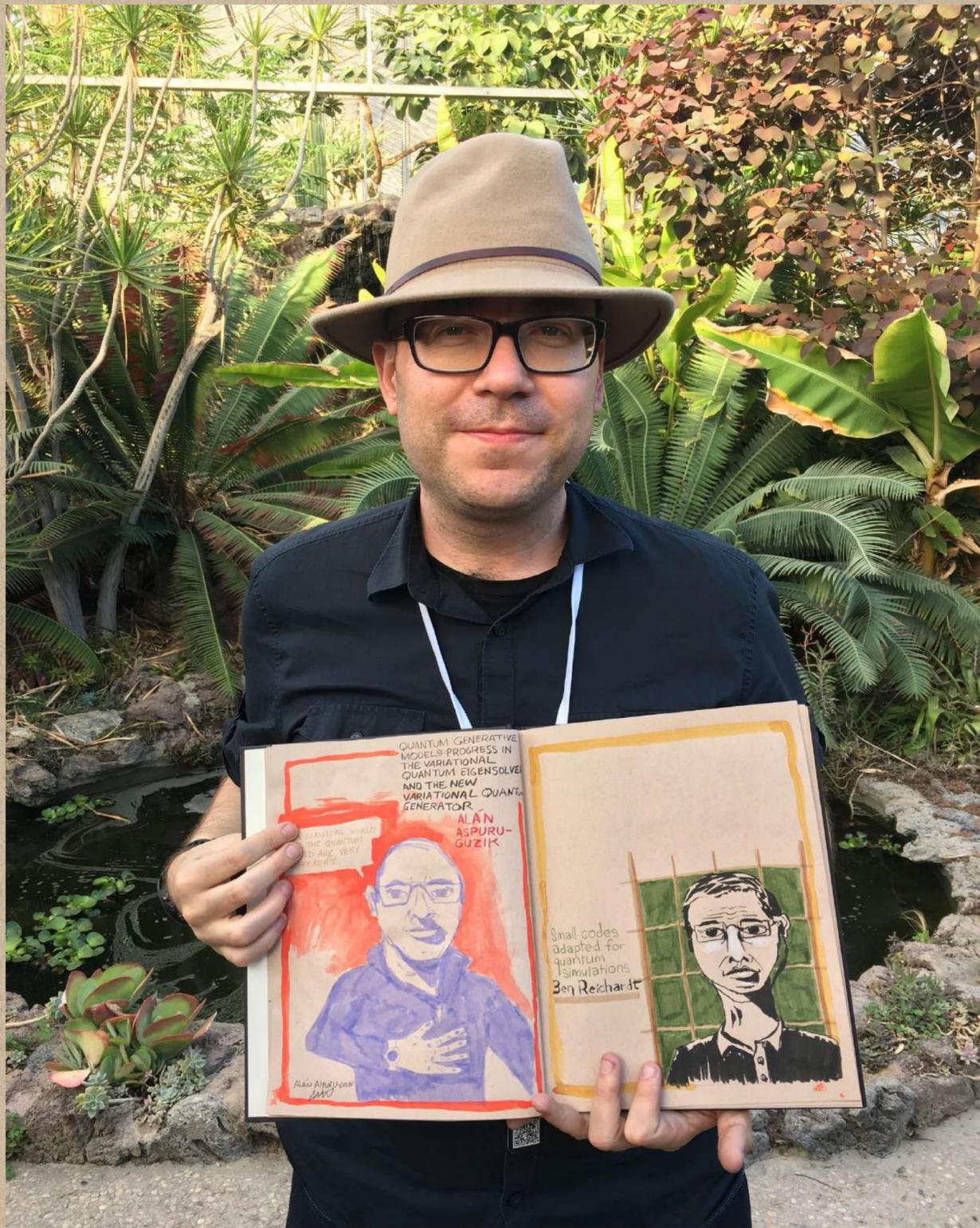
LATE NITE ART ILLUMINATED NOTES



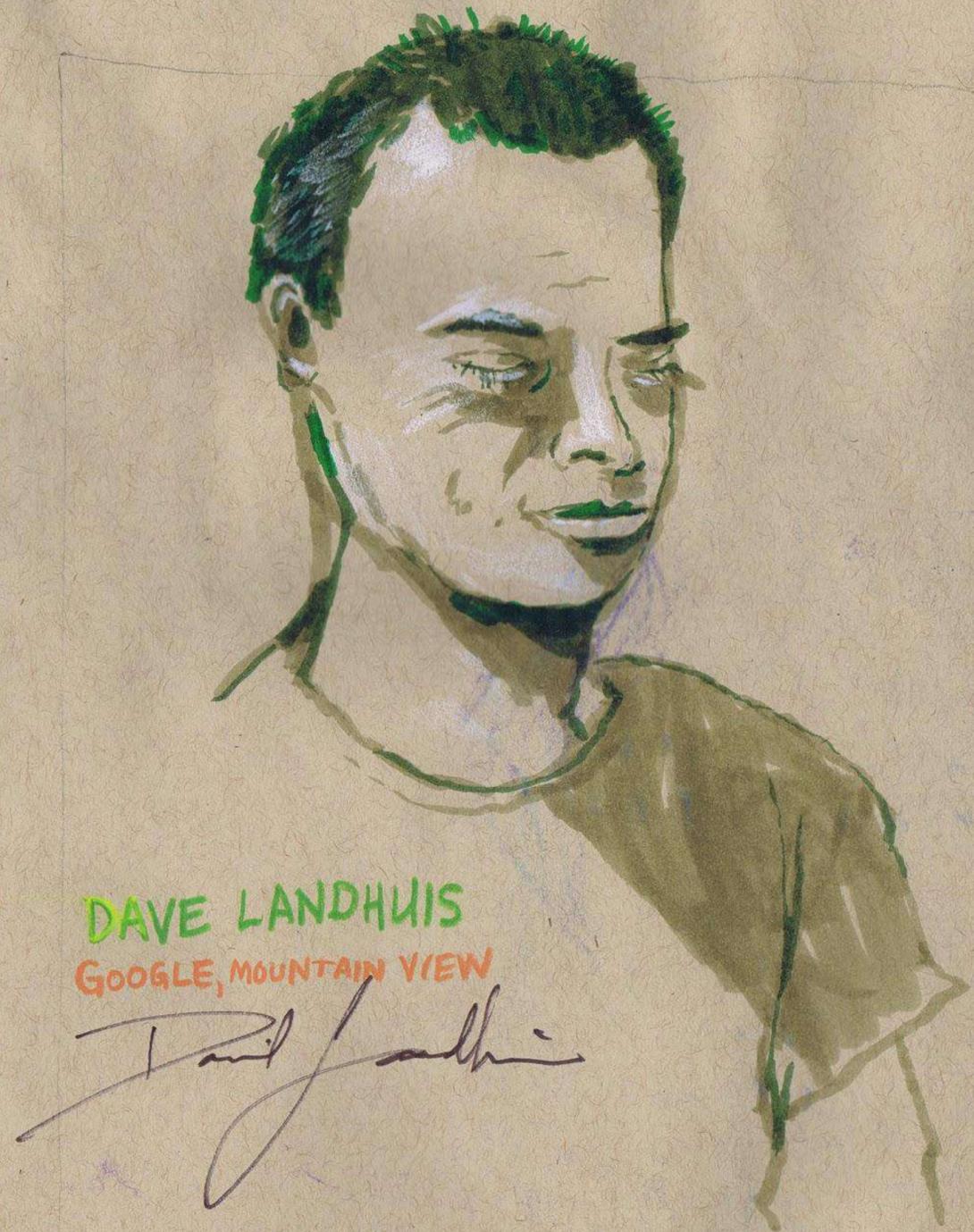
LATE NITE ART ILLUMINATED NOTES



Adam Rosenthal



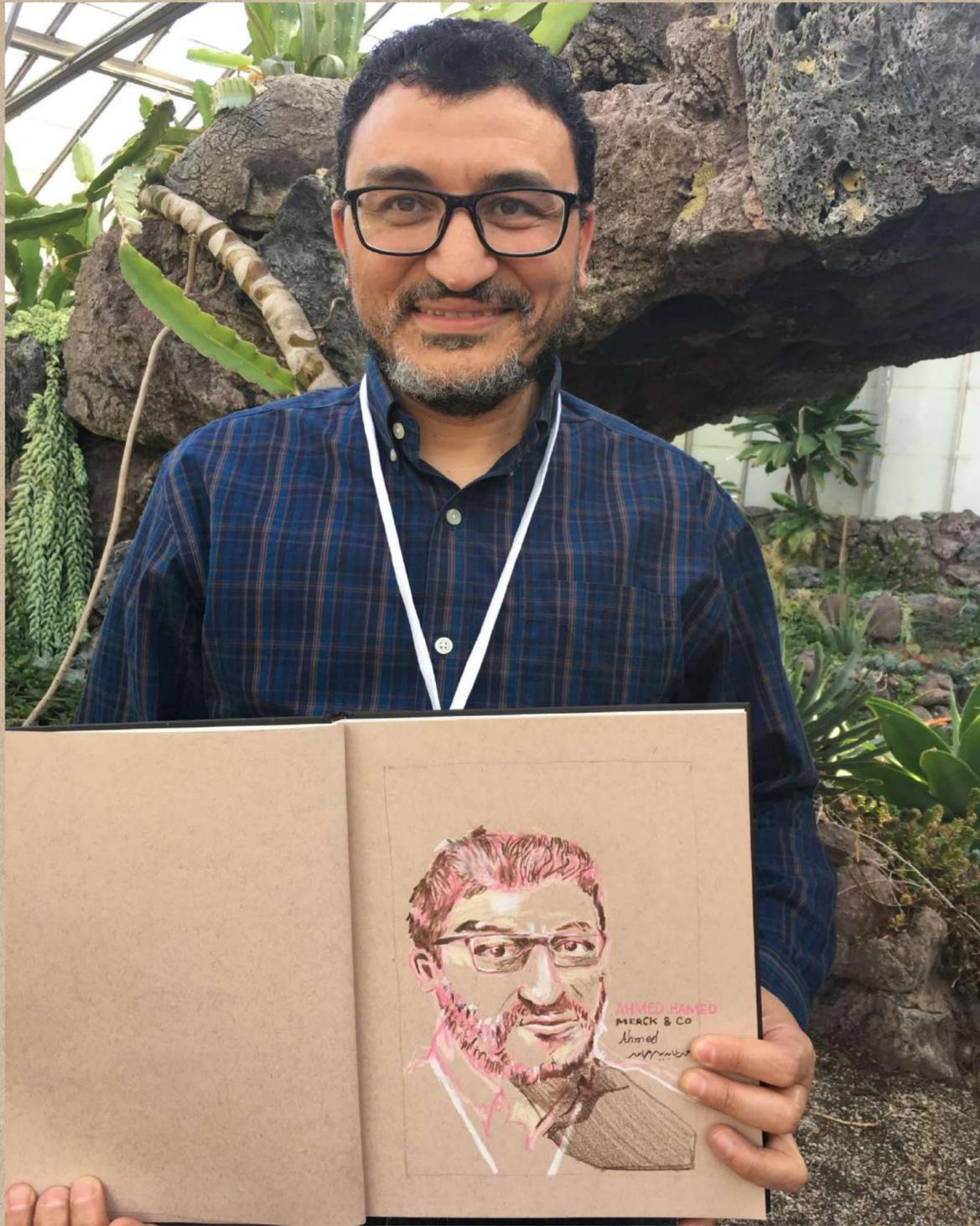
LATE NITE ART ILLUMINATED NOTES



DAVE LANDHUIS
GOOGLE, MOUNTAIN VIEW

Paul Landhuis

Adam Rosenblatt



Adam Rosenblat

Meet your illuminators.

Adam Rosendahl is a live experience designer, illustrator, and facilitator based in Oakland, CA. As the Founder and CEO of LATE NITE ART®, he and his team of facilitators lead off-sites and interactive trainings using collaborative art, curated music, and meaningful conversations. His work has humanized and deeply connected teams, conferences, and classrooms in over 250+ experiences across 7 countries. LATE NITE ART's clients include Southwest Airlines, Google, Microsoft, Pixar, and LinkedIn.

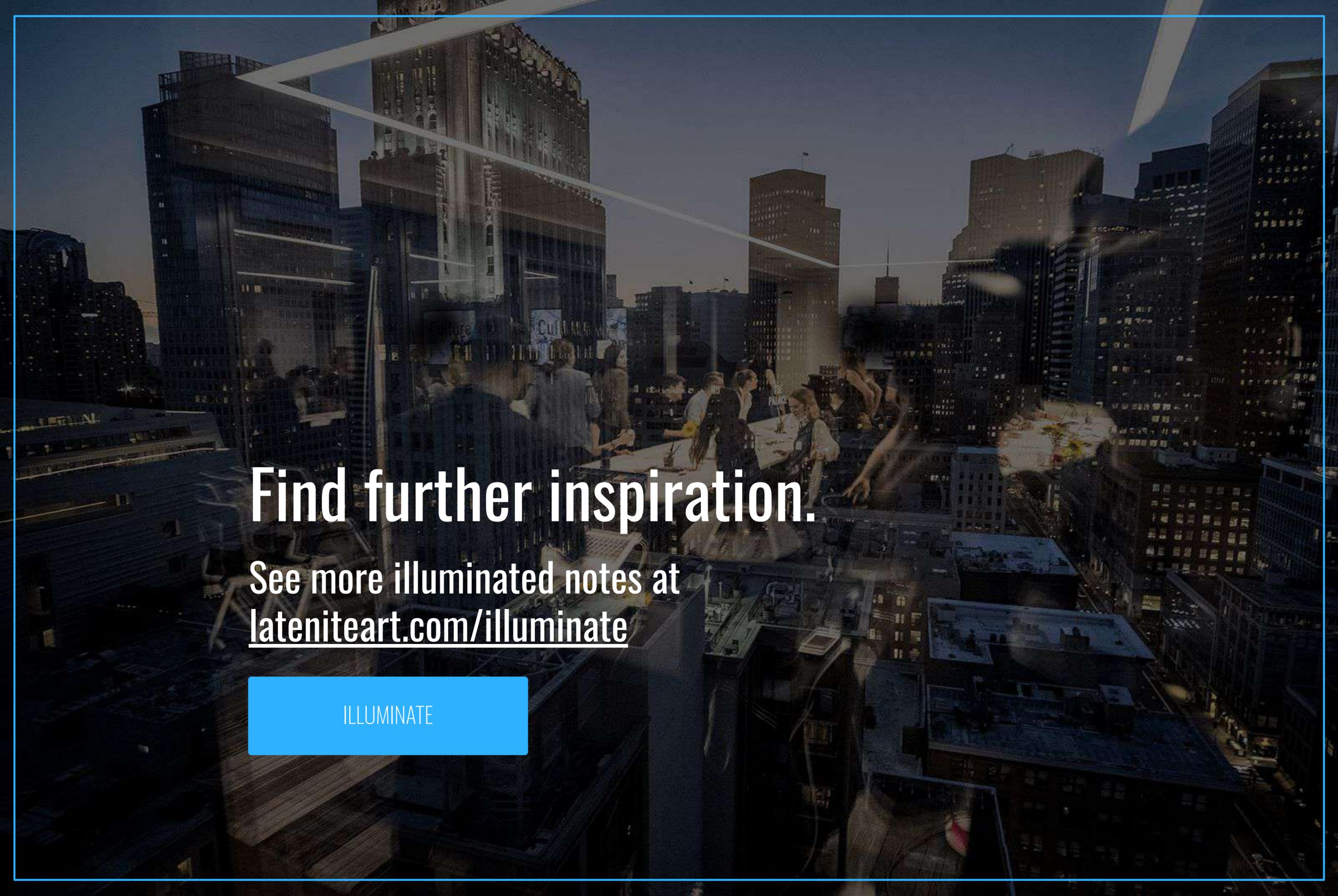
Follow Adam [@adam_rosendahl](#)



Forest Stearns is a prolific visual artist, educator, and facilitator. From art galleries to spaceships, there is nothing Forest won't draw upon. Known as DRAWEVERYWHERE, his portfolio spans from stylized calligraphy and huge murals, to virtual reality and industrial design. He currently works with Google AI as a Creative Innovation Consultant. At Planet Labs, a SF Aerospace Company, Forest has illustrated over 150 of Earth's orbiting satellites. Forest also served as Art Director for DeviantArt, the world's largest art community.

Follow Forest [@forest_stearns](#)



A high-angle, wide shot of a rooftop bar at dusk or night. The bar is filled with people, some standing and some sitting at tables. The background is a dense city skyline with many lit-up buildings. The overall mood is sophisticated and urban.

Find further inspiration.

See more illuminated notes at
lateniteart.com/illuminate

ILLUMINATE