

EDUCATION

2005 M.Sc., Evolutionary and Adaptive Systems, *University of Sussex*
1999 B.M., Music Business and Technology, *New York University*

2008 Contemporary Art, *Cornell University, New York*
2004 Principles of Biology I, *Hunter College, New York*

PROFESSIONAL EXPERIENCE

2019- Coinbase, *Staff Blockchain Engineer*
2017-2019 Crypdex, *Chief Technology Officer*
2013-2017 Giant Machines, *Co-Founder and Chief Technology Officer*
2010-2012 Bloomberg LP, *Software Engineer*
2008-2009 Cornell Lab of Ornithology, *Software Engineer*

BOARD MEMBERSHIP

2024- Westchester Land Trust, *Board of Advisors*

IMAGE

2023 *Skunk Cabbage*, [Mergoat Mag](#), No.3, *Kindly of a Queer Nature*

SOUND

2016 [Microphones are Not Ears](#), *Terranean Recordings*
2014 [Mmabolela](#), with Slavek Kwi, *Gruenrekorder*, Gruen 144, EAN 4050486919194
2012 [The Slaughterhouse](#), *Gruenrekorder*, Gruen 104, EAN: 405048607070
[El Yunque](#), *Impulsive Habitat*, IHAB053
2011 Shangri-La, 3LEAVES, 3L010
2006 [Céline](#), *Elapsed Time*, M-Tronic/Art Union Recordings. Appearances.
2001 Jay Salino, *Here Is (Adult Contemporary Mix)*, Statra Recordings

WRITING

2011 [Toward a Dark Nature Recording](#), *Organised Sound*, 16(3), 206-210,
Cambridge University Press
2007 [Artificial Anuran Choruses](#), *A-Life for Music: Music and Computer Models of Living
Systems*, AR Editions
2006 [Musical Automata as Dynamical Systems](#), *Adaptive Behavior*, Volume 14 Issue 2,
Sage Publications

EXHIBITIONS

- 2001 Bitstreams w/ töshöklabs, *Whitney Museum of American Art*, New York.
1999 Invisible Cities, Brownies, New York
Wildlife Analysis, Guernica, New York

ARTIST RESIDENCIES

- 2021- The Mobile-Tensaw Delta Residency, in collaboration with Michael Clemow and Kit King,
Baldwin County AL
2012 [Sonic Mmabolela](#), hosted by Francisco López, *Mmabolela Farm, South Africa*
2009 Sonic Mamori, hosted by Francisco López, *Lake Mamori, Brasil*

MEDIA COVERAGE

- 2022 [Listening After Nature: Field Recording, Ecology, Critical Practice](#), Mark Peter Wright, Bloomsbury
Academic
2014 [Derek Walmsley: The Field Recordist As Obsessive](#), *The Wire*

TEACHING

- 2013-16 Lecturer, *Introduction to Sound*, SUNY Purchase
2011 Lecturer, *Sound Art*, School of the Museum of Fine Arts (SMFA) at Tufts