### SARAH FRIEND ARTIST

### SARAHFRIEND@ISTHISA.COM @ISTHISANART

### EDUCATION

BERLIN PROGRAM FOR ARTISTS	0 N G O I N G
RECURSE CENTER, MANHATTAN, NY.	2016
BFA: OCAD UNIVERSITY, TORONTO, ON.	2010
MAJOR: DRAWING AND PAINTING.	
MINOR: DIGITAL MEDIA STUDIES.	

# SELECTED EXHBITIONS

"IT'S SO EASY", OFFSITE PROJECT, ONLINE	2021
"CONTINGENT SYSTEMS", ILLINGWORTH KERR GALLERY, CALGARY, CANADA	2021
"Unfinished camp", The Shed, New York, USA	2021
"Unfinished Camp", HeK, Basel, Switzerland	2021
"PANARCHIST'S DINNER", FLOATING UNIVERSTIY, BERLIN, GERMANY	2021
"Proof of Stake", Kunstverein in Hamburg, Hamburg, Germany	2021
"Salon Solaire", suns.works, Zurich, Switzerland	2021
"Proof of Art", Oökultur, Francisco Carolinum, Linz, Austria	2021
"Breadcrumbs", Galerie Nagel Draxler, Cologne, Germany	2021
"CLICKMINE", PEER TO PEER UK/HK, ONLINE	2020
"S'ECLIPSER   PHASES OF RESILIENCE", ALM NT2, HTMLLES FESTIVAL, MONTREAL, CANADA	2020
"EXTINCTION LITANY", AFLOAT ASSEMBLY, FLENSBURG, GERMANY	2020
"Crypto_manifold", Chronus Contempopary Art Centre, Shanghai, China	2020
"ART OF NO LIKES" HERVISIONS RESIDENCY, AREBYTE GALLERY, LONDON, UK	2020
"Perverse Affordances" Mutek.SF Nexus, online	2020
"Screensaver watching you" Offsite project, online	2020
"Screensavers" Piksel Festival, Bergen, Norway	2019
"Scaffolds I can no longer see" Interaccess, Toronto, Canada	2019
"REMEMBERING NETWORK" RADICAL NETWORKS, MANHATTAN, USA	2019
"CRYPTO GROWS ON TREES" DEVCON V, OSAKA, JAPAN	2019
"Seasons of Media Art" ZKM Centre for Media Art, Karlsruhe, Germany	2019
"Remembering Network" IPFS Camp, Barcelona, Spain	2019
"Perverse Affordances" Digital U, Art Gene, Barrow-in-Furness, UK.	2018
"Much Ado About Everything" Microwave Festival, Hong Kong City Hall, Hong Kong.	2018
"Perfect and Priceless" Kate vass Galerie, Zurich, Switzerland	2018
"ClickMine", The Brandscape, Toronto, Canada	2018
"ANTI", ATHENS BIENNALE, ATHENS, GREECE.	2018
"DISTRIBUTED SYSTEMS", GRAY AREA FESTIVAL, GRAND THEATER, SAN FRANCISCO, USA	2018

"SUB/HYPER/TEXT", Vector Festical, Interaccess, Toronto, Canada	2018
"ClickMine", Ethereal Summit, Knockdown Center, NYC, USA	2018
"CLICKMINE", MONEYLAB, SOMERSET HOUSE, LONDON, UK	2018
"Media archaelogy: Excavations" Neon Festival, West ward works, Dundee, Scotland	2017
DAMAGE CAMP, DMG, TORONTO MEDIA ARTS CENTRE, TORONTO ON.	2017
"Captive Portal: Customs and Border Protection" Center for Contemporary Art, Tel Aviv, Israel.	2017
"Protective Rituals for Posthumans", Radical Networks, Chemistry Creative, Brook- Lyn, NY.	2016
"Routerpop", Athens Digital Art Festival, Athens, Greece.	2016

## PROFESSIONAL ROLES

CURATOR & FOUNDER, ENDER GALLERY	2021
Co-founder, Bitspossessed	2021
LEAD ENGINEER, CULTURESTAKE	2020-21
LEAD BLOCKCHAIN ENGINEER, CIRCLES UBI	2018-21
Co-organizer, Our Networks	2017-20
Software Engineer, Consensys	2016-19
HEADMISTRESS & FOUNDER, SMALL TALK LECTURE SERIES	2012-16

## SPEAKING

PANELIST (WITH SIMON DENNY AND VILLE HAIMALA OF AMNESIA SCANNER), DISAPPEARING BERLIN, BIERPINSEL	2021
"Solarpunk and Other Worlds", Ars Electronica, online	2021
"SOCIALISING TOKENS", MONEYLAB AND TRUST, ONLINE	2021
"Minecraft Jane's Walk", Ender Gallery & Mutek Festival, online	2021
ARTIST TALK, MUTEK FESTIVAL, ONLINE	2021
"Minecraft Jane's Walk", Ender Gallery & Vector Festival, online	2021
"On De/Centralization", Vector Festival, online	2021
"DECENTRALIZED AUTONOMOUS ORGANIZATIONS (DAOS) & SOCIAL TOKENS", 221A, ONLINE	2021
"Crossing the Interface, panel with Holly Herndon & friends", With Foundation	2021
ARTIST'S TALK, CHRONUS ART CENTER, ONLINE	2021
"NFTs Hope or Hype?", Internet Archive, online	2021
"SOCIALIZING TOKENS", MONEYLAB, ONLINE	2021
"CIRCLES UBI", RIGHTS TO THE BLOCKCHAIN CITY, PAKHUIS DE ZWIJGER, ONLINE	2021
"CIRCLES UBI", REGENERATIVE RENAISSANCE, ONLINE	2021
"FACING EXTINCTION", NODE FORUM FOR DIGITAL ART, ONLINE	2020
"UBI FOR ARTS", THE GRID, ONLINE	2020
"QUADRATIC VOTING IN ACTION", RADICALXCHANGE, ONLINE	2020

"CIRCLES UBI" COMMUNITY CURRENCY ALLIANCE, ONLINE	2020
"ARTISTS & CYBER SECURITY" INTERACCESS, TORONTO, CANADA	2020
"Empires and Ecologies of the Cloud" Transmediale, Volksbühne, Berlin, Germany	2020
SOCIAL P2P, ACCESSP2P, BERLIN, GERMANY	2019
ARTISTS TALK, THE NEW SCHOOL, MANHATTAN, USA	2019
ARTISTS TALK, ETH BERLIN ZWEI, BERLIN, GERMANY	2019
"Economic Vivaria Research Institute: A speculative futures workshop" Servus, Linz, Austria	2019
"COBWEBS THAT CONNECT US" ART MUSEUM UNIVERSITY OF TORONTO, TORONTO, CANADA	2019
"Decentralization and its Discontents" Data Terra Nemo, Berlin, Germany	2019
"GETTING STARTED WITH P2P" CRAFT CONF, BUDAPEST, HUNGARY	2019
"Tactical Play: Prototyping economic mechanisms with role playing games" Radi- calxChange, Detroit, USA	2019
"MONEYTALKS: CIRCLES UBI" SUPERMARKT, BERLIN, GERMANY.	2019
"CIRCLES UBI: TOWARDS A COMMUNITY-OWNED BASIC INCOME" MONEYLAB, SIEGEN, GERMANY.	2019
ARTISTS TALK, FIELDS INSTITUTE, TORONTO, CANADA	2018
"DECENTRALIZATION AND ITS DISCONTENTS", DEVCON, PRAGUE, CZECH REPUBLIC.	2018
ARTISTS TALK, MICROWAVE FESTIVAL, HONG KONG.	2018
"CREATIVE ECONOMICS AND NETWORKED ABUNDANCE", RADICAL NETWORKS, BERLIN, GERMANY	2018
"DECENTRALIZATION AND ITS DISCONTENTS", RADICAL NETWORKS, BERLIN, GERMANY	2018
ARTISTS TALK, CHANGE UP, TORONTO, CANADA	2018
"SMART CONTRACT VULNERABILITIES" SECTOR, TORONTO, CANADA	2018
"New kids on the blockchain", Mutek, Montreal, Canada	2018
"Understanding Blockchains with Scrabble", Our Networks, Toronto, Canada	2018
"SMART CONTRACT VULNERABILITIES" NORTHSEC, MONTREAL, CANADA	2018
"Understanding Blockchains with Scrabble", Ethereal Summit, NYC, NY.	2018
"ARTISTS RE-THINKING THE BLOCKCHAIN" TRANSMEDIALE, BERLIN, GERMANY.	2018
"ART AND EQUITY" MONEYLAB, LONDON, UK.	2018

### PRESS AND PUBLICATIONS

Interview with Hallie Frost, "Trust, Tokens, Tyranny", Weird Economies	2021
DISCUSSION PARTICIPANT, "THE INDIFFERENCE ENGINE", OXSALON PODCAST	2021
Interview with Julian Bleeker, Near Future Laboratory Podcast	2021
Interview with Matt Condon and Jonathan Mann, Digitally Rare Podcast	2021
ARTIST SPOTLIGHT, OASIS FOUNDATION	2021
Publication, "Phonic on and Off the World", Mutations, Akademie Schloss Solitude Journal	2021
Press, "How Women Artists Have Been Marginalized in the Blockchain Discourse", hyperallergic	2021
PRESS, "NFTS AND THE 'ART' WORLD: PANIC AND POSSIBILITY", THE ART NEWSPAPER	2021
PRESS, "TOWARD A NEW ECOLOGY OF CRYPTO ART", FLASHART	2021
Press, Artist spotlight, Museum of Contemporary Digital art	2021

Press, "Art and technology combine for a new Minecraft residency at Mackenzie Art Gallery", Global News	2021
Press, "Mackenzie Art Gallery Launches virtual artist residencies in Minecraft", Global News	2021
Interview with Carolyn Reckhow and Michael Haley, Byzantine Dreams Podcast	2020
Interview with Mat Dryhurst and Holly Herndon, Interdependence Podcast	2020
Interview with John Mardlin and Jaye Harrill, Hashing It Our Podcast	2020
Press, "Crypto_Manifold", Anti-Materia	2020
Press, "The Art of No Likes", Anti-Materia	2020
Press, "When Devices Go Bump In The Night", Runningdog Art	2020
Interview with Brandon Zemp, BlockHash Podcast	2020
AUTHOR, "IRRATIONALIST HERESY", TECHNOLOGICALLY FABRICATED INTIMACY	2019
Interview with Michael Shaw, The Conversation Art Podcast	2019
INTERVIEW WITH JULIA KROLIK. ART THE SCIENCE	2019
Press, "Extracting Computerized Desires - a Review of Clickmine", Institute for network cultures.	2019
INTERVIEW WITH SIMON DENNY (AS INTERVIEWER), "I WANTED THE PROTOCOL TO IDENTIFY THE COMMUNITY" SPIKE ART MAGAZINE.	2018
INTERVIEW. AKIMBO HIT LIST.	2018
PRESS, "EXPLAINING BLOCKCHAINS WITH SCRABBLE", MOTHERBOARD, VICE. (AND ACCOMPANY-ING VIDEO)	2018
INTERVIEW WITH RACHEL ROSE O'LEARY, NEURAL MAGAZINE.	2018
INTERVIEW WITH JON MAURELIAN. "WHEN SMART CONTRACTS AREN'T SO SMART" SECTOR BLOG.	2018
PRESS, "ARTISTS AS CRYPTOFINANCIERS", THE ART NEWSPAPER.	2018
AUTHOR, "2017: THE YEAR BLOCKCHAIN GOT WEIRD", COINDESK.	2017

# AWARDS

30 UNDER 30 DEVELOPERS IN CANADA	2018
CANADA ARTS COUNCIL ARTS ABROAD GRANT	2018
BLOCKCHAIN ART COMMISSION, FURTHERFIELD/NEON FESTIVAL	2017
GDC Scholarship for Women in Games, DMG Toronto	2017
BEST IN FESTIVAL AND JUROR'S CHOICE, TORONTO DESIGN OFFSITE	2016