Mike Cassidy - me@mikecassidy.info - mikecassidy.io

BIO

New media artist and software engineer working with sound, light, and assistive technologies

EDUCATION

MA - Concordia University, Montreal QC, Individualized Study (2026)

BFA - Concordia University, Montreal, QC, Electroacoustics Studies (2024)

BA – American University, Washington DC, Psychology (2015)

PROFESSIONAL EXPERIENCE

2023-25 Software Engineer, Level99, Remote

2022 Game Developer, Workinman Interactive, Remote

2021 Software Engineer, We Are Few, Remote

2020 Software Engineer, Adtheorent, Remote

2019 Software Engineer, Censinet, Remote

SELECTED GRANTS/AWARDS

2024 Concordia Merit Scholarship

2024 AH and FB Austin Award

2024 Campaign for a New Millennium Graduate Scholarship

SELECTED PERFORMANCES/MEDIA EVENTS

2024 Mycorrhizia, Graphic score programming, with Quasar 4 and Sandeep Bhagwati, Montreal, Quebec

2024 Raven's Labyrinth, included in Octophonic Concert, Simon Fraser University

2022 Ocean Memory Project, Center for Computer Research in Music and Acoustics, Stanford University

w. Kristian North

2025 with Augur's Wand, Laser A/V performance, Lafeyette Electronic Arts Festival, Lafeyette, Colorado

2025 Third State, Laser A/V performance, Grande Nuit, Montreal, Quebec

2024 with Augur's Wand, Laser A/V performance, Lawyna Vawyna, St. Johns, Newfoundland

2023 with Augur's Wand, Laser A/V performance, Midfield, Montreal, Quebec

2023 Tonoscopia, Laser A/V Liquid Light Show, Le Chateau, Montreal, Quebec

2022 Swarmscape, Generative A/V Ecosystem, Festival de La Imagen, Bogota, Colombia

INVITED TALKS/WORKSHOPS/PRESENTATIONS

2024 Workshop: Building Laser Synthesizers with Max/MSP, Lawnya Vawnya, St. Johns, Newfoundland

2024 Workshop: Disability Hackathon, Society of Arts and Technology (SAT), Montreal, Quebec

2023 Presentation: FluCoMa at CIRMMT, McGill University, Montreal, Quebec

2022 Invited Talk: Swarmscape - Generative Ecosystems, University of Tadeo, Bogota, Colombia

RESIDENCIES

2025 Hexagram, Artist in Residence, Montreal, Canada

2024 Signal Culture, Toolmaker in Residence, Loveland, Colorado

RESEARCH

2024 Research Assistant, Centre for Sensory Studies, Concordia University, Montreal, Quebec

2024 Research Assistant, Speculative Life BioLab, Concordia University, Montreal, Quebec

2023 Research Assistant, LFO Lab, University of Montreal, Montreal, Quebec

2015 Research Assistant, Psychopharmacology Lab, American University, Washington, DC

PUBLICATIONS

2023 Auspex: Ecosystemic Emergence as Generative Soundscape, Cassidy, M., North, K. in Emile, the Journal of Korean Electroacoustic Music

CONTRIBUTIONS

2023 Mosaique, Concatenative Synthesis Instrument, University of Montreal

2023 OssiaScore, Open Software System for Interactive Applications

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2022 FluCoMa, Fluid Corpus Manipulation, University of Huddersfield

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2024-present: Hexagram, Research-Creation network in arts, cultures, and technologies

2022-present: Milieux Institute for Research Creation, Concordia University

2022-present: World Forum for Acoustic Ecology (WFAE)