Dashiel Carrera

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EDUCATION

Ph.D., Fully Funded 2026
University of Toronto, Toronto, ON. Computer Science (Human-Computer Interaction), 4.0 GPA

M.F.A., Fully Funded 2021
Virginia Polytechnic Institute and State University, Blacksburg, VA. Fiction, New Media Writing, 4.0 GPA

A.B., With Honors 2017
Brown University, Providence, RI. Literary Arts, Computer Science

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RESEARCH EXPERIENCE

Arts and Machine Creativity Current
Assistant Professor of Arts and Machine Creativity. Hong Kong University of Science and Technology, Hong Kong

- Write and compose novels and make media artworks
- Human-AI co-creativity research

Press: HKUST Academy of Interdisciplinary Studies

People + Technology Lab Spring 2026
Visiting Researcher. NYU, Brooklyn, NY
Mentor: Graham Dove

- Working with ITP Lab to develop creative, gamified interface metaphors for LLMs

Expressive Machinery Lab Spring 2025
Visiting Scholar / Artist. Georgia Tech, Atlanta, GA
Mentor: Brian Magerko

- Constructing SoundClouds, a large scale interactive sound media installation at Goat Farm Atlanta
- Leading paper on the role of awe in installation art and AI literacy
- Researching AI literacy under NSF Grant, including qualitative coding and museum exhibit deployment

Computational Design Lab Summer-Fall 2025
Visiting Researcher. Columbia University, New York, NY
Mentor: Lydia Chilton

- Working with NYC literary community to carve out a future for literature in the wake of LLMs
- Work will be submitted to C&C 2026

RESEARCH EXPERIENCE

Intelligent Adaptive Interventions Lab Fall 2021
Graduate Research Assistant. University of Toronto, Toronto, ON
Mentor: Joseph Jay Williams

- Researched adaptive explanations in computer science coursework using multi-armed bandit algorithms
- A/B tested linguistic and design factors to maximize student attention and comprehension

DGP Lab Fall 2021-Summer 2026
Graduate Research Assistant. University of Toronto, Toronto, ON
Mentor: Daniel Wigdor

- Researching AI-human collaboration by developing new metaphors for mental models of AI systems
- Art-science collaboration, participatory design, community workshops, and machine learning systems

Echo Lab Winter 2020-Spring 2021
Graduate Research Assistant. Virginia Tech, Blacksburg, VA
Mentor: Sang Won Lee

- Researched the effects of watching real-time writing process playback on reading comprehension and user engagement
- Developed web modules, created user study survey, and conducted ethnographic research interviews with writers
- Coauthored "Watch Me Write: Revealing Creative Process with Writing Replay" for Creativity & Cognition 2022

Press: Virginia Tech CHCI

metaLAB Summer 2017
Digital Humanities Research Intern. Harvard, Cambridge, MA
Mentor: Jeffrey Schnapp

- Wrote article on using LDA topic modeling to generate novel academic disciplines from Harvard's course data
- Created website for visually exploring 100 years of Harvard's educational data

Opera of the Future Summer 2014
Research Developer. MIT Media Lab, Cambridge, MA
Mentor: Tod Machover

- Developed interface and communication modules for OSC and other protocols networked together for a live production system
- System later used as part of Ariana Grande Honeymoon Tour

NEXA Center for Internet and Society Fall 2012
Research Developer. Turin, Italy
Mentor: Simone Basso

- Developed client-side modules for TellMeFirst, a tool for enriching textual documents via Linked Open Data
- Developed a new data storage system and frontend module for Neubot, a net neutrality monitoring system

RESEARCH EXPERIENCE

Mirny Lab January 2011 to September 2012
PRIMES Computational Biology Researcher. MIT, Cambridge, MA
Mentor: Leonid Mirny

- Made computer model that found role of cell fusion in cancer; presented at MIT

Broad Institute of MIT-Harvard Summer 2008
Research Assistant. Cambridge, MA

- Developed system for finding connections between gene loci based on Yahoo! search engine

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ARTISTIC RESIDENCIES AND FELLOWSHIPS

Entanglements Network
Elected Member. Current

- Elected to global collective of interdisciplinary poets, scientists, artists, and scholars who forge innovative initiatives across poetry, science, and the arts.
- Organized panel "Making a Literary Future with AI" at AWP with speakers Dashiel Carrera, Christian Bok, Nick Montfort, Amy Catanzano.
- Published companion article "Making a Literary Future with AI" in Los Angeles Review of Books.
- Follow-up event held at the Center for Fiction in March 2026.

Bread Loaf Writers' Conference
Selected Writing Workshop Participant. Summer 2024

- Selected to participate in Breadloaf Writer's Workshop based on writing portfolio.
- Work published in Los Angeles Review of Books Quarterly.

UKAI Projects
Artist in Residence. Spring 2024

- Awarded funded residency in Toronto to work on sound media and AI performance piece "Dialtone Disconnect".
- Presented artist talk on intersection of language, AI, and sound.
- Exhibited "Dialtone Disconnect" at UKAI Gallery.

Banff Centre for the Arts
Writer in Residence. Winter 2024

- Accepted to competitive writer's residency by Casey Plett and Waubgeshig Rice to finish manuscript "Salud, La Luz".
- Presented reading at BANFF Theatre from "Salud, La Luz".

PUBLICATIONS + CREATIVE WORK

Peer Reviewed Research Papers

Published

1. " Jaw Dropping" Sound Clouds: Exploring the Role of Awe in Ambient Computational Systems through Installation Art
Proceedings of the 2026 Conference on Creativity and Cognition, 970-984
Authors: **Dashiel Carrera**, Jasmine Kaur, Daksh Kapoor, Chengzhi Zhang, Jisu Kim, Brian Magerko

2. Where Do I 'Add the Egg'?: Exploring Agency and Ownership in AI Creative Co-Writing Systems
Proceedings of the 2026 CHI Conference on Human Factors in Computing Systems
Authors: **Dashiel Carrera**, Jeb Thomas-Mitchell, Daniel Wigdor

3. Nabokov's Cards: An AI Assisted Prewriting System to Support Bottom-Up Creative Writing
Proceedings of the 2025 Conference on Creativity and Cognition, 546-559
Authors: **Dashiel Carrera**, Zixin Zhao, Ashish Ajin Thomas, Daniel Wigdor

4. " We're Not Decorators": Fostering Interdisciplinary Exchange in STEM-Artist Collaborations
Proceedings of the 2023 ACM Designing Interactive Systems Conference, 1398-1410
Authors: **Dashiel Carrera**, Gitanjali Bhattacharjee, Robert Soden

5. The Unseen Landscape of Abolitionism: Examining the role of digital maps in grassroots organizing
Proceedings of the ACM on Human-Computer Interaction
Authors: **Dashiel Carrera**, Ufuoma Ovienmhada, Safa Hussein, Robert Soden

6. Watch me write: exploring the effects of revealing creative writing process through writing replay
Proceedings of the 14th Conference on Creativity and Cognition, 146-160
Authors: **Dashiel Carrera**, Sang Won Lee

7. Afrofuturist Intellectual Mixtapes: A Classroom Case Study.
DHQ: Digital Humanities Quarterly
Authors: Tyechia L Thompson, **Dashiel Carrera**

Lightly Reviewed and Workshop Papers

Published

1. AI Baby Jesus: Using a Design Metaphor for AI to Explore Design Fiction
CHI Workshop - HCI Design Stories
Authors: **Dashiel Carrera**

PUBLICATIONS + CREATIVE WORK

2. Sound Clouds: Exploring ambient intelligence in public spaces to elicit deep human experience of awe, wonder, and beauty
Creative AI Track - Conference on Neural Information Processing Systems
Authors: Chengzhi Zhang, **Dashiel Carrera**, Daksh Kapoor, Jasmine Kaur, Jisu Kim, Brian Magerko

3. The Toronto Water Atlas
Proceedings of the ACM SIGCAS/SIGCHI Conference on Computing and Sustainable Societies
Authors: Taneea S Agrawaal, Nils Bonfils, Reyna Wu, Amelia Lee Dogan, **Dashiel Carrera**

4. Who Controls Knowledge in the Age of AI
Scholarly Kitchen
Authors: Amy Brand, Katy Gero, Susan Silbey, **Dashiel Carrera**

5. Expressive HCXAI: An Art-Science Design Framework for Ethical and Usable AI System
CHI Workshop - HCXAI: Human Centered Explainable AI
Authors: **Dashiel Carrera**

6. Beyond Intelligence: Finding New Metaphors for AI through a Collaborative Workshop with Artists and Scholars
DIS Workshop - Reflecting on Artist Residencies as a Method for Collaboration
Authors: **Dashiel Carrera**, Robert Soden, Daniel Wigdor

7. Elementary Paper Animatronics
ACM SIGGRAPH 2023 Labs, 1-2
Authors: Paul H. Dietz, **Dashiel Carrera**, Jennifer Ginger Alford, Abbie Cornelius, Jay Brockman, Daniel Wigdor

8. Roadmap to Abolition: A Counter-mapping Project to Advance Understanding of the Theory and Practice of Abolition
CHI Workshop - There is No Justice, Just Us
Authors: **Dashiel Carrera**, Ufuoma Ovienmhada, Safa Hussein, Robert Soden

9. ELO2019: Electronic Literature Organization Conference & Media Arts Festival, Programme and Book of Abstracts
University College Cork
Authors: J O'Sullivan

PUBLICATIONS + CREATIVE WORK

Books and Literary Publications

Novels

1. The Deer: A Novel
Novels. September 2022. Dalkey Archive Press, McLean, Illinois
By **Dashiel Carrera**

Book tour: Third Place Books Seattle, Blacksburg Books, McNally Jackson Seaport Manhattan, Riff Raff Providence, Type Books Toronto, Akimbo Bookstore Rochester, AWP Seattle, AWP Kansas, Unnameable Books Brooklyn, AWP Los Angeles
Excerpts: 3:AM Magazine, FENCE, Literary Hub, The Offing, Brooklyn Rail
Interviews and features: The Brooklyn Rail, Librairie Drawn & Quarterly, University of Toronto News, Canada Today, Reddit / r/TrueLit, Vol. 1 Brooklyn, Neon Pajamas, largehearted boy, Literary Hub, Los Angeles Review of Books, X-R-A-Y Literary Magazine, BOMB Magazine, Hazlitt
Reviews: Chicago Review of Books, Ancillary Review of Books, The Local Voice, The Collidescope, Publishers Weekly

Short Fiction and Excerpts

1. The Opera Singer
Short fiction. July 2025. LARB Quarterly
By **Dashiel Carrera**

2. Salud, La Luz
Short fiction. October 2023. LARB Quarterly
By **Dashiel Carrera**

3. Excerpt from The Deer
Short fiction. September 2022. The Offing
By **Dashiel Carrera**

4. from The Deer
Short fiction. September 2022. Brooklyn Rail
By **Dashiel Carrera**

5. Decoherence
Short fiction. August 2022. FENCE
By **Dashiel Carrera**

6. Excerpt: The Deer
Short fiction. August 2022. Literary Hub, New York City, New York
By **Dashiel Carrera**

7. Wave Collapse
Short fiction. July 2022. 3:AM Magazine
By **Dashiel Carrera**

PUBLICATIONS + CREATIVE WORK

Essays, Interviews, and Criticism

1. Making a Literary Future with Artificial Intelligence
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**, Christian Bok, Amy Catanzano, Nick Montfort, Katy Gero

2. Reading Required
Essays, Interviews, and Criticism. LostInTheLetters, Atlanta, GA
By **Dashiel Carrera**

3. Onto the Grayness: Christian Bok on The Xenotext
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

4. The Matador Waits
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

5. White Noise, White Heat, White Books
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

6. The Empty Spotlight: On Nicolette Polek's Bitter Water Opera
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

7. Anchor Points and Improvisations: a Conversation Between Jeff Jackson and Dashiel Carrera
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

8. Dashiel Carrera's Playlist for His Novel 'The Deer'
Essays, Interviews, and Criticism. largehearted boy, Brooklyn, New York
By **Dashiel Carrera**

9. Every Manner of Horror is Just a Google Search Away
Essays, Interviews, and Criticism. Hazlitt, Toronto, ON
By **Dashiel Carrera**

10. Five Writers on How Writing with Creative Constraints Unlocked Their Projects
Essays, Interviews, and Criticism. Literary Hub, New York City, New York
By **Dashiel Carrera**, Matthew Vollmer, Matthew Tomkinson, Julie Carr, Jean Marc Ah-Sen

11. Sentences as Rhizomes: A Conversation
Essays, Interviews, and Criticism. BOMB Magazine, Brooklyn, NY
By Dashiel and Blake Butler Carrera

12. The Scent of Light
Essays, Interviews, and Criticism. Rain Taxi, Minneapolis, MN
By **Dashiel Carrera**

PUBLICATIONS + CREATIVE WORK

13. Writing By Ear: Dashiel Carrera Interviewed
Essays, Interviews, and Criticism. X-R-A-Y Literary Magazine
By **Dashiel Carrera**

14. The Water Vanishes: Alexandra Kleeman on Something New Under the Sun
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

15. Against the Grain: John O'Brien on the Possible Dalkey Archive/Open Letter Merger
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

16. Art and Futility: A Review of Juan Cardenas's Ornamental, Translated by Lizzie Davis
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

17. Vipers, Robots, and Cheese Casseroles: Matthew Vollmer on Permanent Exhibit
Essays, Interviews, and Criticism. Los Angeles Review of Books, Los Angeles, CA
By **Dashiel Carrera**

18. The Perfect Bubble: The Polynomial Guide to the Universe
Essays, Interviews, and Criticism. The College Hill Independent, Providence, RI
By **Dashiel Carrera**

19. When the Foam Settles: Essentialism in Tech
Essays, Interviews, and Criticism. The College Hill Independent, Providence, RI
By **Dashiel Carrera**

New Media

1. RawGirlMoney
New media. objkt.com
By Lillian-Yvonne Bertram, **Dashiel Carrera**

2. The Deer: New Media Adaptation
New media. The New River: A Journal of Digital Art and Literature, Blacksburg, VA
By **Dashiel Carrera**

Installations, Exhibitions and Media Artworks

1. Feels Like
Exhibition / Installation. Inter/Access, Toronto, ON
Interactive installation using real-time facial tracking and machine learning to generate a personalized, oil-painting-style cloudscape that mirrors the emotional state of each person's churning interior world. ml5.js, JS. Collaborators: Sam Lessing

PUBLICATIONS + CREATIVE WORK

2. The Deer
Exhibition / Installation. Spring 2025. Inter/Access, Toronto, ON
Video art piece made from AI-generated clips based on the first chapter of my novel The Deer, with audio recitation and embedded foley. Sora, Logic, Capcut.

3. Sound Clouds
Exhibition / Installation. Spring 2025. Goat Farm Arts Center, Atlanta, GA
Interactive sound installation in which large-scale helium inflatables modulate a spatial audio soundscape; 200+ attendees. Max/MSP, OpenCV, Arduinos.
Press: Goat Farm Arts Programming, YouTube, scs.gatech.edu

4. Dialtone Disconnect
Exhibition / Installation. Spring 2024. UKAI Projects, Toronto, ON
Sound installation using AI-generated voices trained on historical dial tones, presented via hanging telephone sculpture. ElevenLabs, Logic.
Press: ukaiprojects

5. Zoologia Fantastica in the Mist
Exhibition / Installation. Spring 2020. Moss Art Center, Blacksburg, VA
Interactive 3D storytelling adaptation of Borges's bestiary, projected into fog. Three.js, Logic, Ableton. Collaborators: Caleb Flood, Jasmin Shah, Eric Schoenborn
Press: Virginia Tech ICAT

6. Light Waterfall
Exhibition / Installation. Spring 2014. Brown University, Providence, RI
Guerrilla light installation generating patterns based on student ID swipe data.

7. Moon Printer
Exhibition / Installation. Spring 2014. Granoff Center for the Arts, Brown University, Providence, RI
Receipt printer that produced a daily printout of the current moon phase.

Performances

1. Death of a Poem: Live Writing Audiovisual Performance
Performance. Summer 2020. Electronic Literature Organization, United States
Cancelled for pandemic. Performance in which a poem is composed live in front of an audience with dynamic temporal typography and sound effects.

2. The Deer: New Media Adaptation
Performance. Summer 2019. Electronic Literature Organization, United States
Performed audio-visual adaptation of my novel The Deer, later published by Dalkey Archive Press.

3. Sound of Space: An Interactive Afrofuturist Experience
Performance. Spring 2019. The Cube, Blacksburg, VA
Co-directed interactive installation with Afrofuturist mixtapes and cyclorama projection in a 360 surround sound theater.
Press: icat.vt.edu, edm.com

PUBLICATIONS + CREATIVE WORK

4. Practice
Performance. Spring 2016. Grant Recital Hall, Brown University, Providence, RI
Performed improvised monologue with quadrophonic sound effects and sample overlays.

5. The Sabateur
Performance. Spring 2016. Grant Recital Hall, Brown University, Providence, RI
Performed invented instruments made with Leap Motion, guitar, piano, and OSC connected iPads.

6. Bug Music
Performance. Fall 2014. Grant Recital Hall, Brown University, Providence, RI
Performed music with automated toy bugs and contact mics.

7. Hex on Math
Performance. Fall 2014. Grant Recital Hall, Brown University, Providence, RI
Performed invented instrument made from circuit bent Speak and Math toy.

Music Releases

Press: /r/indieheads, Holy Crap Records Podcast, Providence Radio, SpaceRockMountain, Providence Monthly, Vanyaland

1. Drama Season
Music Release. 2026 (forthcoming). 75OrLessRecords, Providence, RI
Dashiel Carrera.

2. Simple EP
Music Release. 75OrLessRecords, Providence, RI
Dashiel Carrera.

3. Plastic Astronauts LP
Music Release. 75OrLessRecords, Providence, RI
Dashiel Carrera.

4. Plastic Astronauts EP
Music Release. 75OrLessRecords, Providence, RI
Dashiel Carrera.

5. Graduation Sensation
Music Release. 75OrLessRecords, Providence, RI
Dashiel Carrera and Evan Harris.

6. Coffee with the Feng Shui Police EP
Music Release. 75OrLessRecords, Providence, RI
Dashiel Carrera, Hariz Johnson, and Evan Harris.

7. Thank You EP
Music Release. 75OrLessRecords, Providence, RI
Dashiel Carrera, Hariz Johnson, and Evan Harris.

AWARDS

Lochead Bursary 2024
$500 CAD
Awarded toward residential fees at Massey College. Named after the college's first librarian.

Computer Science Departmental Fellowship 2023
$1,355 CAD
For students in good academic standing.

School for Poetic Computation Scholarship 2023
$500
Scholarship for the School for Poetic Computation course "Cellular Automata: Code Beyond Words."

School for Poetic Computation Scholarship 2023
$1,000 (declined)
Scholarship for the School for Poetic Computation course "The Musical Web."

Massey College Bursary 2023
$1,000 CAD

Massey College Junior Fellowship 2023-2025

University of California, Santa Cruz Chancellor's Award 2022
$30,000 (declined)
UCSC's highest fellowship honor, awarded to PhD applicants by department nomination and Graduate Council selection.

University of Toronto Mississauga Travel Grant 2022
$2,500 CAD
Travel grant to present "Watch Me Write: Revealing Creative Process with Writing Replay" at Creativity & Cognition in Venice, Italy.

University of Toronto School of Cities Grant 2022
$500 CAD
Grant for an interview study with prison and police abolitionists on visibility in digital mapping tools.

ACM SIGCHI Gary Marsden Travel Award 2022
$1,390
Travel grant to present "Watch Me Write: Revealing Creative Process with Writing Replay" at Creativity & Cognition in Venice, Italy.

MIT Feminist Future Hackathon 2021
$500
Stipend to participate in a month-long social justice hackathon at MIT.

AWARDS

University of Toronto Graduate Research Fellowship, Department of Computer Science 2021-2026
$26,229 CAD per year
Research fellowship funding Human-Computer Interaction work at the University of Toronto.

International Initiative Grant 2023
$450
Additional funding to display Zoologia Fantastica in the Mist downtown to promote international learning and cross-cultural empathy.

Emily Morrison Prize in Poetry 2020
1st Place $1,000
Judged by Magdalena Zurawski, recognizing a collection of imagistic poems.

Institute for Creativity, Arts, and Technology Student Seed Grant 2019
$1,000
Supported an interactive 3D model and bilingual storytelling adaptation of Jorge Luis Borges's Zoologia Fantastica projected onto fog.

Virginia Tech Graduate Teaching Fellowship 2018-2021
$20,700 per year
Teaching fellowship providing full funding for an MFA in Creative Writing.

Dzanc Book Prize 2018
Longlist
For the novel manuscript The Deer.

New Media Writing Student Writing Prize 2018
Finalist
For "Victoria Park Found Dead at 45," a network of faux newspaper obituaries, funeral testimonials, videos, music, and interactive electronic literature.

WXIN Rock Hunt 2016
1st Place $1,000
Grand prize in the Providence battle of the bands with Feng Shui Police.

Brown University Creative Arts Council Grant 2014
$1,000
For a customized light-waterfall pattern generated from ID swipes and mapped in real time to RGB NeoPixels.

HackCooper 2014
2nd Place $666
For HighFrequencyStealing, a two-player speed reaction game using Arduino, Processing, Google App Engine, and Python.

HackPrinceton Crowd Favorite 2013
$1,000
For PersonalRave, a mask mapping surrounding light intensity to secondary colors for the wearer.

TEACHING

Royal Conservatory of Music

Instructorships

Artificial Intelligence (AI) and its Implications Fall 2024
Instructor RCM 471

- Designed and taught course on how AI is impacting the arts for Canada's top music conservatory
- Led discussions about AI and its ethical impacts to 20 students
- Led interactive workshops using AI-generative art tools

University of Toronto

Instructorships

Literature and Data Fall 2023
Instructor ENG/CSC 286

- Lecture to 100+ students about literary analysis with Python, Pandas, Jupyter Notebook
- Discuss feminist data science, ethical implications of distant reading
- Coordinate team of 10 Teaching Assistants and automated grading system

Teaching Assistantships

Introduction to Computer Science Spring 2023
Classroom TA CSC 148H1S

- Lead office hours and provide classroom support for course on data structures, inheritance, and software design

Design of Interactive Computational Media Fall 2023
Tutorial TA CSC 318

- Lead student teams and tutorials to finish course projects
- Provide guidance on methodologies, principles, and key metaphors in designing computer systems

Intelligence: Artificial and Human Spring 2022
Tutorial TA CSC 119

- Lead tutorials on the ethical implications of artificial intelligence, as presented in philosophy, history, and literature
- Provide feedback on student papers

Experimental Design for Data Science (Grad level) Spring 2022
Tutorial TA INF 2178

- Instructed students on introductory programming with Pandas and Jupyter Notebook, ANOVA, T-tests, and more
- Lead tutorial for graduate level course examining the implementation and policy implications of different data science algorithms

TEACHING

Literature and Data Fall 2022
Tutorial TA ENG 286H1

- Lead tutorial for introductory Computer Science course for English students
- Lead discussions on politics of data, data analysis of literature, distant reading, and other topics

Foundations of Computer Science I Fall 2021
Tutorial TA CSC 110

- Led tutorials and helped students with introductory Python programming and computational complexity proofs (Python, Big-O)

Virginia Tech

Instructorships

Creative Writing (Online) Spring 2021
Instructor ENGL 2744

- Wrote lesson plans, created syllabus, lectured, led discussion, and gave feedback on 20 students' creative works
- Taught CNF, poetry, fiction, and New Media writing

Editing a Digital Journal (Grad level) Spring 2020
Instructor ENGL 5974

- Led graduate seminar and practicum on editing a journal devoted to New Media and Electronic Literature
- Taught Introductory Web Programming (HTML/CSS)

Intro to Composition (Online/In Person) Fall 2019, 2020
Instructor ENGL 1105

- Wrote lesson plans, created syllabus, lectured, led discussions, and gave feedback to 20 students from a variety of cultural and disciplinary backgrounds
- Created course website
- Taught students basic website creation to deploy as part of course project

Teaching Assistantships

Creative Writing Spring 2020
TA ENGL 2744

- Led lectures, discussions and provided individual feedback as part of course on CNF, poetry, fiction, and playwriting

Afrofuturism: To Vibranium and Beyond Spring 2019
TA ENGL 4684

- Co-Directed interactive audio visual installation based on student mixtapes in the Cube at Moss Art Center, a 360 spatial audio performance center
- Co-Directed installation in Newman Library on imagined future devices that could provide social impact
- Led discussions and taught classes on creative process

TEACHING

Guest Teaching and Workshops

Pseudocode, Critical Mode, Pratt Institute.	Spring 2026
Toronto Water Atlas Design Workshop, Toronto Water Atlas.	Spring 2025
Creative Constraints Workshop, Edmonton Public Library.	Spring 2024
Advanced Fiction Workshop, Virginia Tech.	Spring 2021
Introduction to Creative Non Fiction, Virginia Tech.	Fall 2019

Mentorship

Jeb Thomas-Mitchell, Undergraduate.	2024
Ashish Ajin Thomas, Undergraduate.	2024
Safa Hussein, Undergraduate.	2022-2023

TALKS, PANELS, READINGS + PUBLIC EVENTS

Talk - *Generative Uncertainty Talk* 2026
May 27, 2026. Brooklyn, NY
Hour-long talk about my research and artistic practice for COPHEE Group at NYU, led by Vedant Das Swain.

Talk - *Large Language Models and Writerly Agency* 2026
May 5, 2026. Toronto, ON
PhD departmental examination exploring writerly agency in LLM co-writing, interface metaphors, and the design of creative writing systems.

Panel - *The Future is Now: Artificial Intelligence and the Literary World* 2026
March 12, 2026. Brooklyn, NY
Panel with Bruce Holsinger and others on the future of fiction and AI.
Press: Brooklyn Eagle, Reading the City

Reading - *A Common Well Journal Reading* 2026
January 23, 2026. Brooklyn, NY
Reading for a Common Well Journal.

Talk - *Artist and Research Seminar* 2026
Pratt Institute, Manhattan, NY
Hour-long talk about my research and artistic practice for Pratt Institute's School of Information.

Panel - *Naming the Unknown: A LARB Editor's Salon* 2026
Los Angeles, CA
Invited panelist with Gideon Jacobs, Jonathan Blake, Heidi Quante and Alicia Escott, hosted by Berggruen Institute at the Wende Museum. Panel host Medaya Ocher.

Talk - *Artist and Research Seminar* 2025
August 27, 2025. Hong Kong University of Science and Technology, Hong Kong
Hour-long talk about my research and artistic practice for HKUST's new Arts and Machine Creativity program.

TALKS, PANELS, READINGS + PUBLIC EVENTS

Talk - *Nabokov's Cards and Electronic Literature* 2025
July 13, 2025. Toronto, ON
Talk on bottom-up creative writing application at the Electronic Literature Conference hosted at York University.

Talk - *Nabokov's Cards and Balpe* 2025
July 12, 2025. Paris, France
Talking about Nabokov's Cards project relevance to the work of pioneering hypertext writer Jean-Pierre Balpe in France.

Talk - *Nabokov's Cards: An LLM-Assisted Co-Writing System* 2025
June 24, 2025. London, UK
Presented research on LLM-assisted creative writing at Creativity & Cognition online (mostly hosted by collaborator Zixin Zhao).

Gallery Event - *The Deer (2025) - InterAccess flashDRIVE* 2025
Spring 2025. Toronto, ON
A generative-AI video adaptation of the first chapter of The Deer, combining dreamlike imagery with spoken narration and sound. Presented through InterAccess flashDRIVE in 2025.

Panel - *AWP: Making a Literary Future with Artificial Intelligence* 2025
March 29, 2025. Los Angeles, CA
Organized and moderated panel with Christian Bok, Amy Catanzano, Nick Montfort, and Katy Gero.

Reading - *Entanglements Network + Ugly Duckling Press* 2025
March 28, 2025. Los Angeles, CA
Reading with Amy Catanzano, Nick Montfort, Christian Bok, Adam Dickinson, and others.

Reading - *AWP Author Signing for THE DEER* 2025
March 27, 2025. AWP Los Angeles
Author signing at AWP LA Deep Vellum booth for THE DEER.

Talk - *AI and the Future of Literature* 2025
January 16, 2025. Sheridan College, Mississauga, ON
Commissioned talk on AI's impact on literature; demoed co-writing tool Nabokov's Cards.

Reading - *LostInTheLetters* 2025
January 1, 2025. Atlanta, GA
Reading with Claire Bateman and Laura Jaramillo.
Press: Instagram

Reading - *Neon Night Mic Reading* 2025
January 1, 2025. Los Angeles, CA
Reading with Kathryn Scanlan, Henry Hoke, Sawako Nagayasu, and others.

Reading - *Patio Reading Series* 2025
January 1, 2025. Manhattan, NY
Reading with Paula Bomer, Conor Truax, Donald Berger, and others.

TALKS, PANELS, READINGS + PUBLIC EVENTS

Reading - *A Common Well Journal Presents: A Christmas Carol* 2025
January 1, 2025. Manhattan, NY
Reading with Ashlie Atkinson, OF Cieri, Izzy Casey, and others.

Workshop - *AI Metaphors Workshop* 2024
December 7, 2024. Toronto, ON
Led workshop bringing together literary and digital media artists to design alternative AI metaphors.

Reading - *Type Books* 2024
September 6, 2024. Toronto, ON
In conversation with Tracy O'Neill about her memoir Women of Interest.

Reading - *Breadloaf Blue Parlor Series* 2024
August 23, 2024. Ripton, VA
Reading series for Breadloaf Writers Conference participants.

Reading - *Chaveta Coffee Author Reading* 2024
July 7, 2024. Toronto, Canada
Reading with Ken Sparling, Lily Wang, and Albert Koehl.

Reading - *Babak Lakghomi Reading* 2024
May 5, 2024. Toronto, Canada
Reading with Ken Sparling, Zach Davidson, Cassidy McFadzean, and Marta Balcewicz.

Talk - *Creative Constraints* 2024
April 18, 2024. Edmonton Public Library, Edmonton, AB
Craft lecture on the power of creative constraints for writers, using techniques from cognitive science.

Reading - *Reading from THE DEER* 2024
March 20, 2024. Unnameable Books Brooklyn
Conversation and reading of THE DEER in convo with Emily Hall.

Reading - *WordTheatre* 2024
March 19, 2024. Manhattan, NY
Professional actor Lou Diamond Phillips performed my story "Salud, La Luz."

Talk - *Artist / Researcher in Residence Talk* 2024
February 15, 2024. UKAI Projects, Toronto, ON
Talk on liminality, AI voice agents, and performativity in writing.
Press: ukaiprojects

Reading - *Reading from THE DEER* 2024
February 9, 2024. AWP Kansas
Author signing at AWP Conference in Kansas at the Dalkey Archive / Deep Vellum Booth.

Reading - *BANFF Centre for Creative Arts* 2024
January 2024. Banff, AB
Reading presented during Banff Deep Winter writer's residency, hosted by Waubgeshig Rice.

TALKS, PANELS, READINGS + PUBLIC EVENTS

Event - *Signing for THE DEER* 2023
March 10, 2023. AWP Seattle
Singing for THE DEER at AWP.

Reading - *Type Books* 2023
January 1, 2023. Toronto, ON
In conversation with Tom Comitta about their novel The Nature Book.

Reading - *Reading for THE DEER at Akimbo* 2022
October 8, 2022. Akimbo Bookstore Rochester
Reading from THE DEER at Akimbo Bookstore in Rochester, NY in conversation with the novel's editor Chad Post.

Reading - *Reading from THE DEER* 2022
October 4, 2022. Type Books Toronto
Canadian book launch for THE DEER.

Reading - *Reading from THE DEER* 2022
September 17, 2022. Riff Raff Providence
Reading and convo with Drew Dickerson as part of book tour for THE DEER.

Reading - *Reading from THE DEER* 2022
September 15, 2022. McNally Jackson Seaport Manhattan
Reading from THE DEER with host Jay Gao.
Press: McNally Jackson Books

Reading - *Reading from THE DEER* 2022
September 2, 2022. Blacksburg Books
Launch of THE DEER novel.

Reading - *Reading from The Deer* 2022
2022-26-09. Third Place Books Seattle
Reading as part of book tour for the Deer, interviewed by Evan Lavender-Smith
Press: thirdplacebooks.com

Panel - *In2Writing Workshop* 2022
Dublin, IE
Panel on the future of intelligent writing assistants.

Reading - *Glossolalia Festival* 2021
Blacksburg, VA
Reading of both poetry and fiction (competitive acceptance).

Talk - *The Power of Immersive Stories* 2021
Blacksburg, VA
Presented 3D interactive retelling of Borges's "Zoologia Fantastica in the Mist."

Interview - *MFAngle Podcast* 2019
Blacksburg, VA
Interview on navigating artistic process before/during MFA.

TALKS, PANELS, READINGS + PUBLIC EVENTS

Talk - *Intrepid: The Exploratory Word Processor* 2019
Blacksburg, VA
Presented survey results; Intrepid later adopted in Pakistani English classrooms.

Talk - *Intrepid: The Exploratory Word Processor* 2019
Lansing, MI
Presented experimental writing tool Intrepid at Computers and Writing.

SERVICE, EDITORIAL, AND CURATORIAL APPOINTMENTS

Academic Service

Associate Paper Chair

Creativity and Cognition.	2027, 2025

Invited Reviewer

CHI Conference.	2027, 2026, 2025, 2024
Creativity and Cognition Conference.	2026, 2024, 2021
Design of Interactive Systems Conference.	2026, 2025
NeurIPS Creative AI Conference.	2026
Computer Supported Cooperative Work.	2025, 2024
ACM Journal on Computing and Sustainable Societies.	2025
Digital Humanities Quarterly.	2021

Editorial & Literary / Arts Service

Editorial

Conjunctions - Assistant Editor.	Current
Noemi Press - Fiction and Poetry Reader.	Fall 2019
The Minnesota Review - Poetry Editor.	Spring 2019-2020
The New River: A Journal of Digital Art and Literature - Digital Editor.	Fall 2018-Fall 2020
Synecdoche - Fiction Editor.	Fall 2014
College Hill Independent - News and Tech Editor.	Fall 2014-Fall 2016

Judging

Virginia Tech AWP Journals MFA Contest - Judge.	Fall 2026
Hart House Literary Contest - Judge, University of Toronto.	Spring 2025