

Douglas Rosman

statement of intent

Interdisciplinary artist working with code and digital media. Interactive, generative installations and performances explore human relationships with technology. Art works demonstrate ability to incorporate video, sound and interactivity to create meaningful and technically engaging art experiences.

experience

Lecturer

School of the Art Institute of Chicago, Chicago, IL Aug 2019 – Dec 2019

Develop and teach studio art courses around experimentation with blockchain technologies to graduate and undergraduate students, and a professional practices web development course to undergraduate students. Teaching methodology combines strong technical foundation with conceptual understanding.

Teaching Assistant

School of the Art Institute of Chicago, Chicago, IL Jan 2018 – May 2019

Provided critical support in a variety of technological and creative disciplines including creative code, augmented reality, electronic writing, machine learning, computer vision and electronics. Developed and taught multiple lectures and workshops. Volunteered hours outside of class to tutor students in programming.

Digital Fabrication Lab Technician

School of the Art Institute of Chicago, Chicago, IL Sep 2017 – May 2019

Guided students in digital fabrication best practices with FDM and SLA 3D printers, CNC milling, 3D scanning and pen plotting. Created instructional videos for lab machines. Performed regular machine maintenance. Maintained lab cleanliness.

Art and Technology Department Tech Room Staff

School of the Art Institute of Chicago, Chicago, IL Sep 2017 – May 2019

Facilitated technology and equipment rentals for faculty and students. Accrued specific knowledge of broad range of computer and electronic components. Captured and edited photo and video documentation of art installation, exhibition openings and artist lectures. Designed posters to advertise classes events.

Production Assistant

Ultra Productions, North Hollywood, CA Jun 2015 – Jul 2017

Designed slide deck proposals for themed stunts and interactive activations to promote Hollywood movies. Utilized broad range of practical and creative skills in high-intensity production environments.

Creative Producer and Digital Literacy Instructor

Freelance, Los Angeles, CA and Chicago, IL Nov 2014 – Ongoing

Worked collaboratively with clients on a wide variety of creative and technical projects including web, graphic and print and eBook design, video and podcast production, and social media strategizing. Taught one-on-one beginning and intermediate computer, technology and creative software lessons.

education

M.F.A. ART AND TECHNOLOGY STUDIES

School of the Art Institute of Chicago, IL, 2019

B.A. INTERDISCIPLINARY COMPUTING AND THE ARTS

University of California San Diego, CA, 2014

skills

programming

openFrameworks
Processing
Arduino
Max/MSP
Python
HTML/CSS
JavaScript

fabrication

3D printing (FDM + SLA)
Vinyl cutting/pen plotting
Laser cutting
CNC milling

media/creative software

Premiere Pro
After Effects
Audition
Photoshop
Illustrator
InDesign
Lightroom
DSLR photography
DSLR videography

general

Work well independently and collaboratively
Strong written and verbal communicator
Effectively organize long-term, complex projects