Megan Schoeppich

Contact

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Toronto, Ontario

Education

Ryerson University
SEPTEMBER 2016 - MAY 2020

Graduated in spring of 2020 from New Media (BFA).

Exhibitions

Ontario Science Center
DECEMBER 14TH, 2019 - JANUARY 28TH, 2020

Collaborated on a musical sculpture that responds to being "played" with tactility, visualisations and audio.

Ryerson FCAD's RUBIX
NOVEMBER 4TH, 2019

Assisted with a research project exploring the material potentials of flexible circuitry.

CTL Grand Opening
OCTOBER 29TH, 2019

Demonstrated the capabilities of a circuit board printing machine for Ryerson's Creative Technology Lab

Maker Festival
JULY 7TH - 8TH, 2018

Showcased an interactive kinetic sculpture at the Toronto Reference Library.

York University
NOVEMBER 18TH - 27TH, 2015

Curated by MOCA director, David Liss. Showcased a multimedia installation in York's Fine Arts building.

Publications

FCAD RUBIX: Showcasing Scholarly Research & Creative innovation
NOVEMBER 4TH, 2019

An article titled "Circuit Printing for Rapid Prototyping" outlined the fabrication research and methods of a project I assisted.

Skills

Project Management

Breaking-down problems into a defined number of focussed goals in a given time.

Community Engagement

Preparing and facilitating community events and initiatives. Contributing to positive atmospheres by supportively interacting with patrons.

Tool Operation

Hand tool and power tool operation within woodworking and simple mechanical contexts.

2D Graphic and Motion Design

Visual compositions using Adobe InDesign Photoshop, Illustrator and After Effects.

Creative Coding

Interactive and generative screen-based work with Processing, p5js, HTML and CSS.

Tangible Electronic Media

Circuit design and assembly using basic components and arduino controllers.

Digital Fabrication

Laser cutting, 3D printing, and CNC routing processes using vector-based modelling software.

Experience

Volunteer Motion Graphic Designer, My Fintelligence
JULY 2020 - PRESENT

Developed a series of animated infographic content for a financial education start-up. Contributed to the clarity, concision and visualization of the organization's mission.

Volunteer Member, bikeSauce
JUNE 2020 - PRESENT

Promoted independent, and community-based transportation initiatives through engaging with patrons, co-designing social media engagement practices and content.

Graphic Design Volunteer, Bio Divers Podcast
MAY 2020 - PRESENT

Developed branding assets, style guides and creative content to promote the vision of a podcast and supplementary blog. Demonstrated collaboration by working with a team of three designers.

Makerspace Lab Monitor, Ryerson University
FEBRUARY 2018 - MAY 2020

Expanded tool, material and project support for students. Designed instructional documents for tool operation and digital fabrication processes. Provided mentoring for younger students learning computational arts.

RTA School Council Representative, Ryerson University
SEPTEMBER 2019 - MAY 2020

Used open communication to understand the wants, needs and abilities of others to encourage understanding and support relationships between staff, faculty and students.

Graphic Design Volunteer, Ryerson University
OCTOBER 2017 - APRIL 2019

Collaborated with a small-scale team on designing promotional assets, strengthened time management and organizational skills. Utilized Photoshop, Illustrator and After Effects.

Patient Engagement Ambassador, SickKids Hospital
AUGUST 2019 - FEBRUARY 2020

Co-designed patient-facing infographics and co-planned celebratory events to further engage patient participants in medical study processes. Centralized user research and experience design.

Research Assistant, Ryerson University
MAY 2019 - DECEMBER 2019

Explored applications and capacities of a circuit board printing machine to test its capacity to be utilised in creative applications.

Digital Solutions Intern, Project Hard Drive
SEPTEMBER 2018 - SEPTEMBER 2019

Provided market research assistance, user experience testing and design and supported project production. Composed content for social media pages, designed monthly email newsletters to maintain community engagement.

Fabrication Volunteer, Philip Beesley Architecture Institute
MAY 2019 - AUGUST 2019

Participated in the production of a large-scale interactive sculpture at Philip Beesley's Architecture Institute. Demonstrated attention to detail and time management by ensuring the fulfillment of sculptural segments within a specified shift.

Code Coach Volunteer, Ryerson University
FEBRUARY 2018 - APRIL 2018

Facilitated peer-to-peer learning experiences, assisted in understandings of class content and general queries. Developed familiarity with JavaScript, HTML, CSS and Arduino languages.

Workshops

Processing Community Day @ RTA
FEBRUARY 12TH, 2020

Facilitated a drop-in style event in conjunction with Ryerson New Media and the Processing Foundation. Introduced participants to perlin noise, lerp, map, and timed-choreographed events.

Get Good at Creative Coding
FEBRUARY 23RD, 2018 & MARCH 7TH, 2019

Facilitated a creative coding sharing circle wherein participants explored different methods of drawing with mathematical functions in Processing.