

Zach Sherman

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[github](#) | [shrmn.toys](#)

EDUCATION

University of Chicago, Chicago, IL

B.A. Latin American Studies, Minor in Media Arts and Design

GPA: 3.58 | **Honors:** Dean's list (2015-19), National Merit Scholarship (2015-19)

B.A. Thesis: *Campeones de la WWW: the Playful Politics of Latin American net.art*

SKILLS (<- increasing experience)

Web Development: Node/Express/mongoDB Stack, REST API, websockets, Three.js, p5.js, ml5.js

Video Game Engines: Unity (incl. VR, AR, Machine Learning Agents), Godot

Programming Languages: JavaScript, C#, HTML/CSS, Racket, Python, GLSL

Media Production: Blender, Ableton, MaxMSP, MagicaVoxel, Photoshop, InDesign

Data Analysis/Presentation: G Suite, ArcGIS, RStudio, Tensorflow, Tableau

Proficient Spanish

TECHNICAL EXPERIENCE

SMART Museum: Artist + Researcher

Chicago, IL (Oct 2018 - present)

- ▶ Using full web and videogame development pipelines in concert to create engaging, novel interactive artworks for the web and gallery spaces
- ▶ Producing a [series](#) of interactive online and in-person works that play with the aesthetics of late capitalism and change over time in response to audience interactions

Neubauer Collegium: Arts Researcher

Chicago, IL (June 2018 - Sep 2018)

- ▶ Created Python [web scraper](#) to construct searchable database of nettime emails
- ▶ Analyzed listhost archives, artist interviews and essays, contemporaneous articles to situate Latin American net.art within global/regional politics and new media
- ▶ [Presented](#) preliminary findings for B.A. thesis at a closing symposium

UChicago Festival of the Arts: Artist

Chicago, IL (Jan 2018 - present)

- ▶ Collaborated with other artists to stage a series of audiovisual performances using various combinations of [Unity](#), livecoding GLSL, PureData, Ableton, and a [web-connected](#) audience
- ▶ Created virtual and [augmented](#) reality sketches for informal showcase events on campus

COMMUNITY ENGAGEMENT

Cobb Coffee Shop: Events Manager, Barista

Chicago, IL (Sep 2016 - present)

- ▶ Organized Coffee Shop Prom, concerts, misc. social events

Reclaim Chicago: Electoral and Environmental Organizer

Chicago, IL (Oct 2015 - present)

- ▶ Organized for Fair Elections Ordinance to get corporate money out of Chicago politics
- ▶ Coordinated *UChicago Student Action* electoral work, including canvassing, communications, and outreach for national, state, and municipal campaigns

Paleo-ecological Excavation: Excavation Assistant

Wilmington, IL (July - Aug 2017)

- ▶ Practiced rigorous fieldwork: thorough documentation and measurement, careful excavation

Cumberland River Compact: Research Assistant

Nashville, TN (June - Sep 2016)

- ▶ Developed and presented sustainable development guidelines for Mayor's Livable Nashville Committee