STEPHANIE KOLTUN

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EDUCATION

New York University, Tisch School of the Arts — New York City USA
Master of Professional Studies, Interactive Telecommunications Program (ITP) — 2016–18

University of Waterloo, Faculty of Engineering, School of Architecture — Waterloo CAN
Honors Bachelor of Architectural Studies, Cooperative Program, Distinction — 2009–14

CONTINUING EDUCATION

School of the Museum of Fine Arts — Boston USA
Intermediate Web Design — 2015

Massachusetts College of Art & Design — Boston USA
Introduction to Web Design — 2014

PROFESSIONAL EXPERIENCE

Sourcemap — New York City USA
Web Developer & Designer — Aug 2018–Present
Enterprise Supply Chain Mapping Platform
Role: Full-Stack Web Development, Experience and Interface Design

ActionIQ — New York City USA
Creative Technologist — May–Aug 2017
Data Analytics Platform
Role: Design and document the beta design system in Sketch; write usage and implementation guidelines); Interface & Motion Design

Payette — Boston USA
Web Designer and Developer / Architectural Designer, Fabrication Shop Manager — Sep 2014–Aug 2016
Glazing & Winter Comfort Online Tool
Role: Web Development, Integration into existing CMS, Interface Design, User Testing

New Science Center, Amherst College — *Amherst USA*
Phases: Schematic Design, Design Development, Construction Documentation, Contract Administration — *230,000 sf.*

Urban Arts Architecture — Vancouver CAN
Designer, Job Captain — Feb–Aug 2013
West 1st Avenue Residence — *Vancouver CAN*
Phases: Design Development, Construction Documentation — *10,000 sf.*

WXY Architecture & Urban Design — New York City USA
Design Intern — May–Aug 2012
Design Guidelines for Electric Vehicle Supply Equipment Report — *New York City USA*
Phases: Research Study — *–*

PROFICIENCIES

Languages/Frameworks: Javascript (Node.js, Express.js, d3.js, MapboxGL, Leaflet, Mongoose, Angular), MongoDB, Python, Processing, Arduino, HTML, CSS, Swift, RESTful APIs

Software: QGIS, Sketch, Principle, InVision, Adobe Creative Cloud (Photoshop, Illustrator, InDesign, Premiere, AfterEffects, Lightroom), Keynote, Kinect, Rhino, AutoCAD, Eagle, Othermill

Prototyping: Custom Circuit Board Fabrication, 3D Printing, Laser Cutting, Woodworking, Sewing

PUBLICATIONS

Koltun S, Burke P., "Difference, Reference, and Repetition: Ordering Lakewood and the Veneto," *PAX Monographs*, v.1, forthcoming.

Koltun S, Burke P., "The Extended Body Extended: McLuhan Reconsidered," *Adjacent*, v.2, (New York University, 2017).

INSTALLATIONS & EXHIBITIONS

"How Thrilling", Installation	May 2017
XStory Showcase, Group Show, Tisch School of the Arts, New York University	New York City USA
"How Thrilling", Installation	May 2017
ITP Exhibition, Group Show, Tisch School of the Arts, New York University	New York City USA
"Birds in C", Installation	Dec 2016
ITP Exhibition, Group Show, Tisch School of the Arts, New York University	New York City USA
"Top Down", Installation	Nov 2012
Nuit Blanche	Toronto CAN
"Portlands Zoo"	May 2012
Design at Riverside, Cambridge Galleries	Cambridge CAN

TEACHING & EXTRACURRICULAR

Editor	Dec 2016–Nov 2018
Adjacent, The ITP & IMA Journal of Emerging Media & Technology	New York City USA
Researcher	Oct 2017–May 2018
ML5.js Creative Coding & Machine Learning Library	New York City USA
Researcher	Feb 2017–May 2018
ITPower Energy Monitoring Group, New York University, Tisch School of the Arts	New York City USA
Researcher	Sep 2017–Jan 2018
XStory-Kinectron Javascript Library & App, New York University, Tisch School of the Arts	New York City USA
Curator	Apr 2014–Sep 2016
The Digital Pigeon Newsletter	–
Volunteer	Dec 2014
OpenVis Conference	Boston USA
Guest Critic	Dec 2014
Boston Architectural College	Boston USA
Volunteer	Sep 2014
INST-INT Conference	Minneapolis USA