Michael Waldrep

Urban Research and Media

Berlin

phone: +49 157 7700 9152 email: mcwaldrep@gmail.com citizenship: United States

Education:

Massachusetts Institute of Technology

Master's in City Planning, 2014 with a concentration in

City Design and Development and a thesis entitled:

Informal Housing in New York City

University of California at Berkeley

Bachelor of Arts, 2009 with Honors in Film Studies

Work Experience:

PLANE—SITE

Visual Production Lead

June 2016 to Present

• Produced videos and designed communication strategy for clients including ArchDaily,

Pierre Boulez Saal, WOHA, Fentress Architects, & the U.S. Pavilion at the Venice Biennale. Urban-Think Tank Chair of Architecture and Urban Design at ETH

Researcher Zurich, Switzerland

June to September 2014 and October 2015 to June 2016

- Editor of the forthcoming SLUMLab Magazine #11, focusing on the implications of forced international migration on architecture and urban planning
- Co-director, cinematographer and lead editor on a forthcoming film project, funded by CHF 50,000 from the SwissRe foundation, on an incremental housing upgrading program in Cape Town, South Africa.
- Director, cinematographer, and editor on a short film on the National Museum of Bosnia and Herzegovina, screened at the 2016 Venice Biennale of Architecture.

The Fulbright Program

Fulbright - National Geographic Digital Storytelling Fellow Mexico City, Mexico September 2014 to August 2015

- Selected as one of five grantees from over 650 applicants.
- Conducted self initiated multimedia-based research into the growing suburbs of Mexico.
- Used photography, video, mapping, and writing to catalog the outer edges of the city, looking at informal, official, and neoliberal forms of architectural development.
- Published an account of the research on National Geographic.com, an essay in PLAT magazine, a forthcoming GSD publication and my own online publication.

OfficeUS - The Pavilion of the U.S. at the 14th Venice Biennale of Architecture

Researcher and Writer January to June 2014

Cambridge, U.S.

- Worked under Professor Ana Miljački in the MIT Department of Architecture assembling archival material and writing essays for the archive of OfficeUS in Venice, which was later published by Lars Müller.
- Published research on the impact of American architects working abroad, including John Portman, Paul Rudolph, John Jerde, Morris Lapidus, and Arquitectonica.

MIT Department of Urban Studies and Planning

Researcher and Filmmaker June 2012 to August 2014 Cambridge, U.S.

San Francisco, U.S.

- Created five short documentary films on the West Philadelphia Landscape Project, which have been screened at MIT and at the University of Pennsylvania.
- Produced a series of animated films for an MIT funded teaching endeavor to incorporate historical maps and documents into undergraduate education.

Freelance Video

December 2006 - Present

• Produced videos for clients including Google, Autofuss, SPUR, Code for America, SFMOMA, and Doug Aitken.

I've trained as a City Planner, a researcher, and a multimedia professional, and my career has been focused on using media—especially film, photography, and writing—to further professional and public understanding and discussion of urban and architectural issues.

Technical Skills Photoshop

Berlin

Personal Statement

L	ightroom	ΔΔΔΔΔ
Γ	Davinci Resolve	ΔΔΔΔΔ
P	remiere	ΔΔΔΔΔ
A	fter Effects	ΔΔΔΔΔ
		(mastery)
H	ITML / CSS	ΔΔΔΔ
Il	lustrator	ΔΔΔΔ
Α	rcGIS	ΔΔΔΔ
N	ЛарВох	ΔΔΔΔ
Ç	QGIS	ΔΔΔΔ
		(expert)
Ja	vascript	ΔΔΔ

 $egin{array}{c} \Delta \ \Delta \ \Delta \ \end{array}$ (intermediate)

ΔΔΔΔ

ΔΔΔ

Languages

Python

Maya

Rhino

English $\begin{array}{c} \Delta \Delta \Delta \Delta \Delta \\ \text{(native)} \end{array}$ Spanish $\begin{array}{c} \Delta \Delta \Delta \Delta \Delta \\ \text{(professional fluency)} \end{array}$

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(intermediate)

Exhibitions

French

- Manifold Mapping at Casa Imelda (group show) 2015 — Mexico City
- Spring Show at metaLAB at Harvard GSD (group show) 2014 Cambridge, U.S.

Teaching Experience

- Advanced Video Production Spring 2014 MIT Dept. of Arts Culture and Technology
- Introduction to Video and Animation for Planners - Fall 2013 MIT Dept. of Urban Studies and Planning
- Once and Future City (Introduction to Urban Studies) - Spring 2013
 MIT Dept. of Urban Studies and Planning (as Teaching Assistant)

Professional References

Anne Whiston Spirn spirn@mit.edu
 Professor
 Departments of Architecture
 and Urban Planning, MIT

Ana Miljački miljacki@mit.edu
 Associate Professor
 Department of Architecture, MIT