

# Michael Frederick

+1 [513] 201 7384 • frederick.michael@gmail.com • LEED AP

## Education

<b>University of California</b> Master of Architecture	Los Angeles, CA	3.74 GPA	2008 - 2011
<b>Miami University</b> Bachelor of Arts in Architecture - departmental honors Mechanical Engineering Minor / National Society of Collegiate Scholars	Oxford, OH	3.73 GPA	2002 - 2006

## Employment

<b>Friendship Products LLC</b> Product Design and Consultation / Fabrication of Protoypes	Los Angeles, CA	2010 - 2011
<b>Touraine Richmond Architects</b> Competition design submissions / Portfolio management and publication	Los Angeles, CA	2009
<b>LMN Architects</b> Design Technology Advisor / BIM management / Marketing / Graphics Everett Community College Greywolf Hall - DDs / CDs / BIM Intergration University of Washington Paccar Hall - DDs / CDs / BIM / Rendering	Seattle, WA	2006 - 2008
<b>Teaching Assistant</b> UCLA: Digital Modeling / Orthographic Projection / Design Instruction Miami University: Digital Modeling / Graphic Representation	Los Angeles, CA   Oxford, OH	2010 - 2011 2005 - 2006

## Experience and Awards

<b>Little Tokyo Design Week Exhibition</b>	Los Angeles, CA	2011
<b>UCLA Best of Currents Exhibition</b>	Los Angeles, CA	2009 - 2011
<b>Image - Beyond Media Exhibition</b>	Florence, Italy	2006
<b>Competitions</b>		
EvoLo Limited Edition Skyscrapers Catalogue	New York, NY	2011
Museum of Polish History	Warsaw, Poland	2009
ACADIA Collaborative New Media School Design Published: <i>Expanding Bodies</i> ; Acadia 2007 Conference Proceedings	Halifax, Nova Scotia	2007
ACSA / DHS Airport Design Competition Winning Entry Published: <i>Architecture Week</i> ; <i>Our Organic Airport</i> , July 18th 2007 <i>Synthetic Landscapes</i> ; Acadia 2006 Conference Proceedings <i>Digital Pedegogies</i> ; Murali Paranandi et. 2006	Charleston, WV	2006
EPA P3 EcoWall Team Competition Honorable Mention	Atlanta, GA	2004
<b>Potter M. Wertz Design Excellence Scholarship</b>	Oxford, OH	2005
<b>Alpha Rho Chi Medal</b>	Oxford, OH	2006

## Skills

**3D Design:** Rhino, Maya, Bently MicroStation, Grasshopper, 3DS Max  
NavisWorks, Generative Components, CAD, Form Z, Digital Project CATIA

**Graphics / Rendering:** Adobe CS5 Suite | Maxwell, V-Ray

**Programming:** Processing, ActionScript, JAVA, HTML, CSS, RhinoScript

## Involvement

<b>ACE Volunteer</b> Architect, Contractor, and Engineering Mentorship position leading a studio course for high school students interested in the AEC industry.	Seattle, WA	2006 - 2008
<b>Over The Rhine Community Outreach</b> Design Build Adaptive Reuse Project / Published: <i>Architectural Record</i>	Cincinnati, OH	2004 - 2006
<b>Student and Admission Represenative</b> Miami University and University of California Los Angeles	Oxford, OH Los Angeles, CA	2004 - 2006 2009 - 2011

## References

Available upon request