Matthew Z Huber

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Home Address: 1170 Shawnee Trail Youngstown, Ohio 44511 United States of America

telephone: (330).881.7133

Academic:

B.Arch | Carnegie Mellon University School of Architecture

Graduated: May 2011

with University and College Honors

Visiting Student | Swiss Federal Institute of Technology (ETH) Zurich, Switzerland

Spring 2010 | Department of Architecture

Summer 2010 | Research Workshop in Chair of Digital Fabrication

Profs. Fabio Gramazio and Mattias Kohler

Honors:

Henry Adams Certificate

awarded for second highest grade point average in the School of Architecture

Honorable Mention | John Stewardson Memorial Competition Spring 2011

one of two honorable mentions in a competition open to students graduating from a school in Pennsylvania with either a B.Arch or M.Arch in the last three years.

Lewis J. Altenhof Award

\$9000 traveling scholarship awarded for academic excellence in architecture

Fourth Year Design Awards | School of Architecture CMU

Commendation from the Head | School of Architecture CMU

Granted to two studentes from each class per semester, for outstanding overall curricular achievement

2nd Place | Epic Metals Design Competition | Spring 2009

Honorable Mention | National Concrete Masonry Association Competition | Spring 2008

Activities:

Independent Study | Theories, Histories, and Methods of Typology

18 week independent reading seminar, involving a syllabus of weekly readings and responses covering Enlightenment theories of character through contemporary theories of topology. Advisors: Profs. Kai Gutschow and Charles Rosenblum

Student Advisory Council | School of Architecture

Publications | Exhibitions:

Exhibitions: "We Have Robots - Are We as Cool as Greg Lynn?" *COLUNMS Magazine.* AIA Pittsburgh. March 2010. p. 11-13.

Co-editor | Interpunct: Carnegie Mellon Journal of Architecture Theory - Issue 1

Installation: [11° x 7° x 38°] | *Gestures Exhibition* - The Mattress Factory, Pittsburgh, USA Spatial Art Piece constructed out of laser cut newspaper.

Work Experience:

Intern Architect | June 2011- present; Summer 2009 Bohlin Cywinski Jackson Architects Pittsburgh, PA

responsibilities: Design, drafting, presentation drawings - all phases of design, Programming through Construction Administration - Academic, Corporate, and Retail building types.

Contact: Matt Plecity | (412).765.3890

Web Design | Spring - Summer 2011

The Drake Studio Pittsburgh, PA

responsibilities: complete website design (with Talia Perry) thedrakestudio.com

Contact: Sarah Drake | sdrake@mac.com

Teaching Assistant | Fall 2009 - Spring 2011 48-200 Second Year Studio Prof. Kai Gutschow

Carnegie Mellon University School of Architecture

responsibilities: holding graphic design workshops for studio documentation templates and diagraming workshops for studio representation, providing informal critiques, providing maintenance and additional design for a series of websites.

Contact: Kai Gutschow | gutschow@andrew.cmu.edu

Intern Architect + Web Designer | Summers 2006, 2007, 2008

Faniro Architects Youngstown, OH

responsibilities: Design and detailing of plaque display wall OH WOW! Childrens Museum, edited construction documents: Southside Library Youngstown, Harley Biketown, Rulli Plaza, complete web design, 3d digital modeling faniroarchitects.com

Contact: Ron Faniro | (330).747.2800

Resident Assistant | Welch House 2010-2011

Student Development Office Carnegie Mellon University

Resident Assistant | Stever House 2007-2009

Student Development Office Carnegie Mellon University

Skills:

Software: Autodesk: Revit, AutoCAD, Maya, Ecotect (lighting and thermal analysis)

Rhinoceros: Grasshopper, Rhinoscript, v-ray

Adobe: Photoshop, Illustrator, InDesign, Flash, Dreamweaver

Programming: Python, Visual Basic

Web Design: Flash action script, HTML, Javascript

Digital fabrication experience: 7 axis industrial robot (both addative and subtractive), MasterCAM, VisualMill, Robot Studio, 3 axis CNC mill, laser cutter, 3-d printing