

PATRICK T. HOFFMAN ~ LEED AP, APA, Associate-AIA

530 W 157th Street, 2B • New York, NY • 10032

215.703.7771 • pth2104@columbia.edu

EDUCATION

Columbia University | Graduate School of Architecture, Planning and Preservation

New York, NY

Master of Science in Urban Planning | 2010 - 2012

Thesis Title: "Brick by Brick: Self-interest and real estate investment at four universities"

Activities: Housing & Neighborhood Development Concentration Assistantship, Urban Magazine Staff Writer

Drexel University | Antoinette Westphal College of Media Arts & Design

Philadelphia, PA

Bachelor of Architecture | 2004 - 2010

Undergraduate focus: Science, Technology, and Society (1 semester from a B.S. History)

Awards: 1st Place Henderson Business Plan Competition, College of Arts & Sciences Humanities Fellowship,

1st Place Global Entrepreneurship Week Pitch Competition, Dean's List, 1st Place Design/Build Bike Shelter,

1st Place Living Laboratory Schematic Design

WORK EXPERIENCE

Singularity University

Mountain View, CA

Global Grand Challenges Teaching Fellow, Environment | June 2012 – Present

Responsible for speakers and project funds. Coached two teams through customer validation, prototyping and business development. Advised UrbiAnalytics team on use of open data to work with government to facilitate efficient resource management to achieve environmental goals.

Harlem Community Development Corporation, Planning and Development

New York, NY

Assistant to the Director of Planning and Development (part-time) | April 2011 – October 2011

Assisted Harlem-based organizations by writing grants, conducting economic analysis, assessing existing physical environments, proposing urban design solutions, and designing websites. Collaborated with private and public partners to secure funding for Harlem-based projects.

Drexel University, Planning Design & Construction

Philadelphia, PA

Assistant Project Manager (full-time) | September 2009 – January 2010

Managed students, staff, and professional consultants to develop budgets, design documents, and construction documentation for the integrated building design of Drexel's living laboratory. Collaborated on design of Drexel University's interim Master Plan and introduced use of ArcGIS[®] software. Designed solar study shelter: researched materials; conducted feasibility studies; and identified installation locations

Agoos/Lovera Architects

Philadelphia, PA

Staff Architect (full-time) | March 2008 – September 2008

Developed and reviewed documentation for renovating private residences and institutional and commercial buildings. Created a space use master plan for the consolidation of two departments within Temple University

John Milner Architects

Chadds Ford, PA

Architectural Intern (full-time) | June 2006 – March 2008

Developed design and construction documentation along with materials and code research for expanding a 2,000 sf apartment to 3,275 sf on Park Avenue in New York, and a new 13,000 sf residence in Willistown, PA. Conducted conditions assessment and created preservation plan for 1930's Nemours Gardens, Wilmington, DE. Developed design documentation for restoration of hospital tower and entry in Reading, PA

LEADERSHIP EXPERIENCE

Drexel Smart House

Philadelphia, PA

Designer | 2010 - Present

Member of an Environmental Protection Agency P3 Grant team developing a Lightweight Green Roofing System

Vice President for Project Development | 2008–2010

Initiated interdisciplinary research and development teams; created business plans to generate potential partnerships; wrote grant proposals; secured over \$30,000 in research funding; presented at conferences to raise funds and promote awareness; coordinated property development.

Design Team Captain | 2007–2008

Led a team of students to develop an integrated design to transform a vacant residence into a Living Laboratory

Community Design Collaborative

Philadelphia, PA

Volunteer Architectural Intern | January 2009 – June 2009

Developed fundraising documents for a museum to house the Citizens for the Restoration of Historic La Mott – LaMott, PA.

Drexel Green

Philadelphia, PA

Community Committee Chair | September 2008 – June 2009

Led a committee of seven students, four faculty and two staff to deliver recommendations to the University President regarding improved engagement with the local community for sustainable development; recommendations are currently being implemented.

SKILLS, ACTIVITIES & INTERESTS

Software: Adobe CS, ArcGIS, Rhino, Revit, AutoCAD, SketchUp, Microsoft Office, Microsoft Access, Zotero; learning Catia

Activities: Soccer (Playing, Coaching and Refereeing), Brooklyn Bridge Park Boathouse, Cycling, Painting, Photography

Interests: Adaptive Reuse, Cohousing, Community Development, Environmental Design, Historic Preservation, Transportation Design