

EDUCATION

M.Arch.	Cornell University, College of Architecture, Art, and Planning [Ithaca, NY]	Aug. 2011 - Dec. 2014
Ph.D. in Architecture Candidate	Illinois Institute of Technology, College of Architecture [Chicago, IL]	Jan. 2008 - May 2011 (withdrawn)
M.Arch. B.Arch.	Prydniprovska State Academy of Civil Engineering & Architecture [Dnipropetrovsk, Ukraine]	Feb. 2006 - Jun. 2007 Sep. 2001 - Feb. 2006

EXPERIENCE**Architectural Designer /
Renderer**

Perkins Eastman Architects DPC [New York, NY] Feb. 2015 - present

- Worked on design development and construction drawings of 900+ ft. tall 1.4 million sq.ft. residential high-rise in Jersey City; modeled curtain wall panels and entire building enclosure.
- Created visualization of the project for design development phase of Jersey City project.
- Collaborated on schematic design of 215,000 sq.ft. office building in Brooklyn Navy Yards.

**Teaching Assistant
2nd Year Studio**

Cornell University, College of Architecture, Art, and Planning [Ithaca, NY] Aug. 2014 - Dec. 2014
Jan. 2014 - May. 2014

- Tutored visualization, drafting and 3D modeling using Rhino, AutoCAD, Adobe Creative Suite.

Architecture Intern

Perkins Eastman Architects DPC [New York, NY] May 2013 - Dec. 2013
Jul. 2014 - Aug. 2014

- Produced 3D conceptual models, parametric BIM objects, visualization.
- Maintained firm-wide BIM objects library.
- As a member of BIM Leadership Committee created Revit mass modeling and rendering tutorials.

Architecture Intern

Shenzhen Institute of Building Research [Shenzhen, China] Jun. 2012 - Aug. 2012

- Collaborated on conceptual design and development of buildings for Tsinghua University, Changzhou University and Shenzhen Senior Technical Institute.
- Created BIM models, drawings and family components in Revit Architecture.

Architectural Designer

Newgrange Development [Chicago, IL] Feb. 2010 - May 2011

- Co-designed 3 multi-unit residential building proposals (14,000-92,000 sq.ft.), 4 single-family suburban homes (1,900-2,800 sq.ft.) and 1 townhouse (2,700 sq.ft.)
- Worked on schematic design and BIM models using Revit Architecture
- Created visualizations used for marketing of the projects

**Teaching Assistant
3rd Year Studio**

Illinois Institute of Technology, College of Architecture [Chicago, IL] Aug. 2008 - Sep. 2010

- Tutored drafting and 3D modeling using 3ds Max and AutoCAD to undergraduate students.

**Junior Designer /
Developer**

Acoustics LTD, Planning Department [Dnipropetrovsk, Ukraine] Jan. 2007 - Jan. 2008

- Produced planning and equipment layout (AutoCAD) of 14 electronics retail stores in Ukraine.

EXPERTISE

- Revit Architecture, AutoCAD, 3ds Max, Rhino, Grasshopper, SketchUp, Adobe Photoshop, Illustrator, InDesign, Fireworks, WYSIWYG, Autodesk Ecotect, Vasari, Microsoft Office.
- BIM, 3D modeling, visualization, drafting, animation, free-hand drawing, model making, web design, woodworking, graphic design, photography & image post-production.
- Fluent in English, Ukrainian, Russian; elementary proficiency in French.

LEADERSHIP

Revit Architecture design workshop series at Cornell University Oct. 2012 - Oct. 2014

- Organized and conducted monthly beginner, intermediate and advanced Revit tutorials for groups of 20 to 40 students covering all basic tools, regular and pattern-based curtain panels, conceptual mass modeling, rendering and graphics, project workflow.

Cornell University Sustainable Design (CUSD) Jan. 2012 - Dec. 2014

- Collaborated on conceptual design of Sustainability Research Facility for Cornell University; developed Revit model, produced visualization of the project and set up graphic standards.
- Collaborated on conceptual and schematic design of Cornell Outdoor Education center; solely responsible for Revit model of the project and visualization used for fundraising.
- Conducted introductory Revit workshops for interdisciplinary group of students.

Cornell University, AAP NYC Photographer Jan. 2013 - May 2013

- Photographed all events, reviews, site visits & city tours for Spring 2013 NYC semester.

PUBLICATIONS

- Photography of new Cornell NYC AAP studio published on Cornell University's website.
- Article "Daylighting" published in Cornell University Design and Environmental Analysis news outreach magazine.
- USGBC Chicago chapter winning Emerging Professionals team entry published at www.usgbc-illinois.org and www.sustainable-chicago.com.

AWARDS

- Alpha Rho Chi Bronze Medal for leadership, service and merit at Cornell University. Dec. 2014
- First Place Award at USGBC Illinois Chapter, Natural Talent Design Competition 2010, Emerging Professionals Team. Jul. 2010