

EDUCATION

Graduate Studies

Master of Landscape Architecture, 2017
Harvard University / Cambridge, MA
Graduate School of Design

Undergraduate Studies

Bachelor of Arts *Cum Laude*, 2010
New York University / New York, NY
Gallatin School of Individualized Study
Study Area: Urban Planning + Design

Awards + Appointments

Student Forum Class Rep., 2013 - 2016
NYU Founders' Day Award, 2010
Dean's List Distinction, 2009
Edward Bergman Fellow for Social
Entrepreneurship, 2008

PROFESSIONAL DEVELOPMENT

LEED AP Certified, USGBC, 2008
Member, ASLA, 2013 - currently

TECHNICAL SKILLS

Apple OS X	_____
Windows 10	_____
3DS Max	_____
After Effects	_____
ArcGIS	_____
AutoCAD	_____
Cinema 4D	_____
Excel	_____
Grasshopper	_____
HTML/CSS	_____
InDesign	_____
Illustrator	_____
JavaScript	_____
Mastercam	_____
Photoshop	_____
Premiere Pro	_____
Processing	_____
Powerpoint	_____
Rhino 3D	_____
Sketch-Up	_____
V-Ray	_____
Unity	_____
Word	_____

PUBLICATIONS + PRESS

04.2016 Mas Context. "Exposed Urbanity."
04.2015 Platform 7. Landscape Core I.
10.2010 Ink! Magazine. "Eco-Friendly
Entrepreneur," by Natty Hawley.
04.2008 NYU Alumni Magazine. "On the
Road Again," by Suzanne Krause.
09.2007 ABC News. "Eyesores into Pedal
Power."
08.2007 NY Times. "Giving Abandoned
Bikes New Life," by Colin
Moynihan.

SELECTED WORK EXPERIENCE

Teaching Assistant / Harvard GSD / Cambridge, MA / 09.2016 - 12.2016

- Used background in both Landscape Architecture and Urban Planning to assist the professors of GSD's only interdisciplinary options studio (offered jointly by both departments).
- Produced base maps and graphic templates in ArcGIS and Adobe Creative Suite.
- Served as point of contact with Sponsors of the Malaysian Studio and other stakeholders.
- Technical support via office hours and workshops in Rhino, Grasshopper, and ArcGIS.

Landscape Designer / Bionic / San Francisco, CA / 06.2016 - 09.2016

- Campus Master Plan / Technology Firm in Silicon Valley: produced a ten-year 200-page Campus Master Plan to guide campus development and expansion on a neighborhood scale for one of the largest technology corporations in Silicon Valley; worked with a multi-disciplinary team including urban designers, architects, community ecologists, and specialized planners to create a realistic design vision that fit site constraints and city regulations; reviewed and revised draft construction documents for the implementation of the first phase of the plan; translated second phase CDs into illustrative slide decks for client presentations.
- India Basin / City of San Francisco: researched plant species selection and siting for a coastal bay development; curated project materials and site furnishings palettes; provided expertise in designing public spaces for bicyclists and pedestrians.
- Design Proposals / Various: crafted pitch decks and supporting materials for design proposals, including building digital site models and producing illustrative renderings.

Principal / BICI Planning & Design / Brooklyn, NY / 03.2009 - 01.2013

- Co-founded BICI Planning & Design, a multidisciplinary bicycle-oriented firm with expertise in master planning, infrastructure design, web-app development, community engagement, research, public awareness campaigns, bicycle education materials, and feasibility studies.
- Grew the firm in 18 months to a staff of six; managed four direct reports and three associates.
- Won juried national design competition for street furniture designs.
- Submitted winning proposals for bicycle planning efforts throughout the United States;
- Selected as a top 3 finalist for more than 70 percent of submissions; our emphasis on new technology as a tool for community planning and engagement resonated with governments and foundations.

Selected clients and partners:

The Alliance for Biking & Walking; The City of Westminster, CO; The City of Fayetteville, AR; The City of St. Louis, MO; Diller Scofidio + Renfro; Goodmorning Technology; New York University; The New School; NR2154; The Open Planning Project; Princeton University; SoBi Bicycle Share; St. Ann's School; The Street Plans Collaborative; Tomorrow Lab; Virginia Commonwealth University.

Transportation Intern / Dept. of City Planning / New York, NY / 01.2009 - 09.2009

- Contributed to a variety of research-based reports and studies about the future of New York.
- Managed the publication of "Bike Lane Profiles" from pre-development to distribution.
- Assembled, analyzed, and quantified eight years of bicycle infrastructure and cyclist count data, and comprehensively cataloged NYC's bicycle infrastructure to provide substantial support for further installation of bike facilities.
- Researched, wrote, and fact-checked sections of additional department publications.
- Participated in site surveying and community outreach survey efforts.
- Designed layout and graphics for published reports and materials.

Project Lead, Bike to School / Green Grants / New York, NY / 05.2007 - 09.2008

- Conceived of, proposed, and received competitive funding from the NYU Green Grants Fund.
- Orchestrated an abandoned bicycle recycling program.
- Wrote "Bicycling at New York University," a study of existing infrastructure and programs, featuring recommendations and supporting research for the expansion of bicycling on campus;
- Adopted by the Sustainability Task Force as part of NYU's Transportation Master Plan.

Volunteer Coordinator / Time's Up! Bike Co-op / New York, NY / 12.2006 - 06.2009

- Restructured the organization's business model to help close the non-profit's funding gap.
- Implemented a new attendance databasing system and expanded membership benefits;
- Increased co-op membership by more than five percent.
- Oversaw wholesale purchasing and ordering, leading to increased sales.