JIN HONG KIM

urbanscape.github.io

EDUCATION

Columbia University GSAPP | New York, NY   May 2021
Master of Science in Urban Planning
- Dual-concentration in Community and Economic Development and Urban Analytics

University of Southern California | Los Angeles, CA   May 2017
Bachelor of Architecture
- Class Assistant for *Architectural Design I Studio* and *Design for the Luminous and Sonic Environment*

Hong Kong University | Shanghai, CHINA   August - December 2013
- Completed courses as part of Asia Architecture and Urbanism program abroad

EXPERIENCE

The Municipal Art Society of New York | New York, NY   February 2021 – May 2021
Graduate Student Intern
- Created a visualization workflow for Reasonable Worst Case Development Scenarios (RWCDS) using Google Earth KML; applied in the *Gowanus* and *SoHo/NoHo Neighborhood Plans*
- Helped develop an interactive community web-mapping tool *Technical Advancement and Support of Comprehensive Planning and CEQR Reform (TASC)* using Carto.js
- Contributed comments on impacts of projects undergoing City Environmental Quality Review (CEQR)

Columbia GSAPP Housing Lab | New York, NY   November 2019 – May 2021
Research Assistant
- Diagrammed, mapped, and analyzed data on New York City's New Law Tenements for the *Code Changes and Building Proposals* report for recommendations to improve and expand affordable and resilient housing
- Researched the impacts of the university's Community Benefits Agreement and helped build areas of collaboration through knowledge-sharing meetings with local developer West Harlem Group Assistance
- Produced an interactive map showing unbuilt FAR for lower-income neighborhoods in New York City

John Friedman Alice Kimm Architects | Los Angeles, CA   July 2017 – May 2019
Designer
- Worked with client company, Netflix, to design an expansion of its creative offices on Sunset Boulevard
- Completed construction documents for a kindergarten addition to LAUSD's Wonderland Elementary School
- Consulted LA Council District 8 for a modular construction of its navigation center for homeless services
- Performed a feasibility study to renovate Caltech's Watson Laboratories into a state-of-the-art research lab

30th Mechanized Infantry Division, Republic of Korea Army   September 2014 – June 2016
Squad Leader, Assistant Construction Engineering Supervisor
- Helped manage over $50 000 in building renovation projects including a bathhouse and a mess hall
- Created a 3D visualization of the 1st Corps campus renovations master plan scheduled for completion in 2025

PROJECTS

State of Privately Owned Public Space in New York | link here   Summer 2020
- Co-authored a case study report with the Architecture & Urban Research Institute (AURI)

Grey-to-Green Energy Transition | link here   Spring 2020
- Consulted non-profit NYCEJA on environmental justice solutions for its PEAK Coalition campaign

Tweets on Broadway | link here   Fall 2019
- Analyzed language patterns extracted from tweets geotagged along Broadway using Python and Leaflet

SKILLS

Design	Adobe Creative Suite, Rhino 3D, SketchUp, AutoCAD, Revit, V-Ray, Grasshopper
Mapping	ArcMap, GeoPandas, Carto.js, Leaflet.js
Programming	Python (Pandas/Scikit-Learn), R, HTML, CSS, JavaScript, Excel
Language	Fluent in English and Korean; Basic proficiency in French and Spanish

REFERENCE

Derek Greene   *Associate, John Friedman Alice Kimm Architects*   (213) 253-4740 | dgreene@jfak.net