

Professional Experience

Associate, Architecture & Urban Design

03/2019 - Present

Cooper Robertson | New York, NY

Designer and project manager for wide variety of architecture and urban design projects. Member of Business Development Committee. Promoted to Associate in December 2020.

Princeton University Art Museum | CD and CA for 160,000 SF museum designed in collaboration with Adjaye Associates. Project Manager for Marquand Rare Books Library. Project ongoing.

Tenmile River Master Plan | Design and placemaking strategy for a new Hudson Valley community. Led Phase 1 site planning, architectural design, and zoning analysis. Project ongoing.

76 Seaport at Penn's Landing | \$4 billion mixed-use development proposal centered on a new arena for the Philadelphia 76ers. Led master planning and architectural development. Worked closely with client and advisors as part of year-long negotiation and lobbying efforts with city officials.

Kingsboro PLACE | Mixed-use affordable housing development proposal, part of the state's \$1.4 billion Vital Brooklyn initiative. Led site plan development in collaboration with client and consultant team.

Project Architect

12/2016 - 02/2019

FBM Architects | London, UK

Focus on early-stage regulatory planning for architectural projects. Promoted to Project Architect in September 2018.

Construction Skills Academy | Led competition-winning design for a new construction skills training center, co-working offices, and public plaza adjacent to Euston Station in central London.

UEA New Science Building | CD and CA for new £30 million facility at the University of East Anglia, completed in September 2019. Winner of 2020 BIM Awards "BIM Project of the Year".

Gascoigne West Masterplan | Designer for 850-unit urban regeneration masterplan. Design proposed a mix of new housing and community facilities on a 2.4 ha. site. Project Architect for Phase 1 development.

Zoning/Design Consultant

06/2016 - 11/2018

Envelope | New York, NY

Envelope is a software company spun out of a collaboration between SHoP Architects and MIT's Civic Data Design Lab. Their product enables dynamic 3D visualisations of the development potential of all zoning lots in NYC.

Zoning Analysis and Illustration | Conducted QA of test sites against prescribed zoning code in the lead up to beta release. Collated a list of test sites from open source data (PLUTO). Created 3D visuals to describe complex zoning text for a software team unfamiliar with standard zoning concepts. Assisted with design of product pitch and presentation decks.

Urban Design Assistant

06/2016 - 09/2016

NYC Department of City Planning | New York, NY

Worked out of DCP's Manhattan Office, shadowing their Chief Urban Designer.

East Harlem Development Plan | Assisted with site analysis and 3D massing studies. Defined parameters for 'soft' sites and conducted analysis using GIS and Excel. Prepared illustrative maps and content for presentations to executive leadership.

ULURP Review | Assisted in various capacities including site plan review and in-person site compliance inspections.

Architectural Designer / Project Manager

08/2014 - 06/2016

Belmont Freeman Architects | New York, NY

Boutique architecture firm in Manhattan. Project lead on portfolio of NYC DDC projects.

Engine Company 23 | Interior and exterior renovation of Landmark firehouse in Midtown Manhattan. Led project from SD through CD, including DOB and LPC approvals, coordinating twin client agencies (FDNY and DDC) and sub-consultant team.

159 Madison Avenue | Gut renovation of top floor unit in pre-war cooperative building. Assisted with SD and CD. Project lead during CA and project close-out.

International House NYC | Master facilities plan, zoning analysis and renovations for student residence and cultural institution. Prepared Building Assessment Report and led design of phased renovations.

Architectural Designer

2010-2014

Various | New York, Dublin, Muenster, Shanghai

Early-career internships and short-term contracts with a number of internationally-recognized design firms, with experience in the USA, Ireland, Germany and China.

KinlinRutherford | New York, USA | 2014 | 6-month contract developing schematic and developed design drawings for 12 East 88th Street, a rental-condominium conversion of a pre-war building in Manhattan.

Grafton Architects | Dublin, Ireland | 2013 | 2-month contract working for this Pritzker Prize winning firm. First Prize for Town House, Kingston University, London (completed 2019).

BOLLES-WILSON | Muenster, Germany | 2011 | 6-month internship working on master planning projects including Monteluce Phase IV in Italy and Adidas SportValley in Bavaria.

MADA S.P.A.M. | Shanghai, China | 2010 | 3-month internship working on projects including Xujiahui Air Promenade (urban masterplan) and Shanghai Disneyland Metro Station.

Education

University of Westminster, London

Postgraduate Diploma, Architectural Practice

2017 - 2018

University College Dublin, Ireland

Master of Architecture

2011 - 2013

Bachelor of Science (Architectural Science)

2007 - 2010

Additional Information

Languages

— English, German (Advanced)

Hand skills

— Drafting and sketching, model making (wood, card, foam, cast)

Software:

— ArcGIS, Adobe CC, Rhino, V-Ray, Revit, AutoCAD, Vectorworks

Writing:

— Contributing author to *Architecture Ireland*

Freelance design:

— Envelope, DKRC, RTE, Vision Productions, Private Clients

Accreditations:

— Registered Architect in the UK and Ireland (ARB and RIAI)