

Angeline C Jacques

Architectural Designer

ajacques@mit.edu
(603)-459-5461
Cambridge, Massachusetts

Education

January 2020 **Massachusetts Institute of Technology**
Cambridge, MA Master of Architecture Candidate
Teaching Assistant (Fall 2017 - Present)
Events/Publications Administrative Assistant (Fall 2016 - Present)
President of Architecture Student Council

May 2016 **Princeton University**
Princeton, NJ Bachelor of Arts in Architecture, magna cum laude
Certificate in Urban Studies
Architecture Association, Marching Band, Improv Comedy

Relevant Experience

6/19 - 8/19 **Sasaki Associates**
Watertown, MA **Design Intern and Sustainability Researcher**

- Prepared best practice guides for a sustainable design process using building energy modeling tools
- Developed a Grasshopper script for the City of Boston through the MAKETank initiative to improve digital models
- Conducted site and climate analyses as well as programming iterations for multiple large-scale projects
- Produced high-quality marketing renderings for a prize submission

6/18 - 8/18 **Bruner/Cott Architects**
Cambridge, MA **Design Intern**

- Prepared construction drawings for the SD and DD phases for the renovation and expansion of a performance hall
- Prepared detailed construction drawings for the renovation of historic entryways at the Christian Science Center
- Produced renderings for client meetings and project proposal submission

1/18 **Utile**
Boston, MA **MIT January Extern**

- Completed feasibility studies, site analysis, and conceptual massings for a two-week RFP response
- Prepared schematic design options for an educational makerspace and amenity options for a multi-residential renovation

6/17 - 8/17 **Reverse Architecture**
Somerville, MA **Design Intern**

- Produced digital renderings for design development and visualization for clients
- Sourced material and furnishings for commercial offices and a 70-unit apartment building
- Prepared full construction drawing set for a residential unit remodel

Tools

Modeling

Rhino 3D, Revit, AutoCAD, ArcGIS

Image Editing

Adobe Creative Suite, V-Ray, Maxwell

Programming/Energy Modeling

Grasshopper, Kangaroo, Autodesk Insight, Honeybee/Ladybug

Other Skills

Model-Making, Public Speaking, Video Editing, Event Planning

Research

New Wilderness

A National Park for the Anthropocene

Master's thesis on new strategies of National Park architecture for a swiftly warming world

Advisor: Rania Ghosn
MIT Architecture
Fall 2019

Wildland-Urban Interface

Mapping and research catalogue exploring the WUI designation and its relationship to California urbanism

Project Lead: Jonah Susskind
MIT Center for Advanced Urbanism (CAU)
Fall 2019

Recognitions

Merit Fellowship

For demonstrated merit in studio
Massachusetts Institute of Technology
2017-2020

Alpha Rho Chi Medal

For leadership, service, and professional potential
Princeton School of Architecture 2016

Senior Thesis in Design Award

Top Architecture Thesis
Princeton School of Architecture 2016