Address Cambridge, MA 02139

**Phone** +1 (857) 919-3865

Email idonovan@mit.edu

**Spoken** English, German, French

### Core Skills Education

Graduate 2020-2024

Massachusetts Institute of Technology

**Master of Architecture** 

Graduate Fellow

Undergraduate 2015-2019

University of Toronto

BA in Architectural Studies, Double Major in Design and

**Architectural Theory, History and Criticism** 

Academic **Achievements**  • Graduate Fellowship MIT School of Architecture

• Recommended by U of T for Rhodes Scholarship

• Recipient Mary M. Rose Scholarship Awarded to one student showing merit in the field of architectural theory and knowledge

Recipient of Academic Merit Scholarship

• Graduated with High Honours/Summa Cum Laude

Dean's List

University of Toronto Entrance Scholarship

• Royal Canadian Legion Poppy Trust Fund Scholarship

Digital AutoCAD Rhino Adobe Suite V-Ray

Vectorworks Maya ClimateStudio Grasshopper Microsoft Office Revit

**Fabrication** Laser cutting CNC 3D printing

**Analogue** 

Drawing Film photography Mixed media Physical modelling

Interests

• History and theory of architecture

• Sustainable and low-carbon design; waste

· Media archaeology

# Professional Experience

### 2022 **MIT Department** of Architecture

2021

Teaching Assistant

## **KPMB Architects**

Summer Intern (3 mo.) Reference: Taewook Eum teum@kmpbarchitects.com

- Teaching Assistant for 4.022 Thinking Through Making - assisted instructor in teaching, critique, fabrication and administration
- Worked as summer intern on commercial/residential project in Maryland
- Assisted with facade studies, building massing and program for pre-fabricated/parametric brick workflow
- Worked closely and independently with client and other architectural firms
- Produced drawings, renderings and diagrammatic studies in fast-paced and high-pressure environment

### 2020 ST Raum a. Landschaftsarchitekten

Intern (5 mo.)

Reference: Jérome Duréault dureault@strauma.com

- Worked as intern on small, creative team for landscape architecture firm
- Thrived in a fast-paced and unfamiliar environment
- Assisted in multiple phases on 5 projects
- Led design proposal for development for Volkswagen in a small invite-only competition
- Took on urban planning/schematic architectural work for competition entries
- Worked closely with clients and architects

#### 2019 **Quadrangle Architects Ltd**

Co-op Student (4 mo.) Reference: Melanie Rank m.rank@quadrangle.ca

- Worked in feasibility and on projects directly under
- Assisted in multiple phases on a number of projects, including planning, schematic design and design development
- Collaborated on preliminary plans, diagrams, masterplans, working drawings and presentations
- Worked on a range of assignments from sprawling urban masterplans, to conceptual development for an 85-storey condominium, to small details in facade

#### 2018 **Izen Architecture**

Summer Intern (3 mo.) Reference: Brenda Izen brenda@izenarch.ca

- Gained experience in schematic design, construction drawings, client relationships, marketing, rendering and other graphic work, administration, sourcing of
- Led two competition projects in high-pressure environment
- Took on a client project of my own near the end of my internship

# Other Experience

## Opa Opus Art Exhibition, 2019

My responsibilities included the creation of a catalogue; design of the space including lighting and layout; and coordination of the opening reception. This event honed my design and organizational skills.

## **U of T Sailing Team** President

- · Served as vice president and president (2016-2019)
- Managed executive team, delegated tasks for competitive team, oversaw recreational club
- Administered team within two international circuits and within university
- Successfully restructured team from insider club to accessible and affordable club
- Brought sport to over 120 students per year

### Film Photography

Since the age of 10, I have been shooting and developing film, shaping my perception of depth, time and materiality.