JOSHUA MACDONALD

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EDUCATION

09/2020 - 12/2021 Montreal, CAN MCGILL UNIVERSITY (PETER GUO-HUA FU SCHOOL OF ARCHITECTURE) (MCGILL)

M.Arch - Professional Master of Architecture (DST)

Thesis title: The Social Commons Project

Explores the uneven distribution of social infrastructure in cities, equipping the public with tools to help better understand, identify, and co-produce design solutions that

address social inequalities.

09/2014 - 08/2019 Cambridge, CAN UNIVERSITY OF WATERLOO SCHOOL OF ARCHITECTURE

BAS - Bachelor of Architectural Studies Honours, Co-op with Distinction

09/2018 - 11/2018 Rome, IT

UNIVERSITY OF WATERLOO SCHOOL OF ARCHITECTURE - ROME

Study Abroad Program

WORK EXPERIENCE

01/2022 - Ongoing Montreal, CAN **MACDONALD ARCHITECTURE + DESIGN**

Founder / Architectural Designer

Founder of a small design practice focusing on a variety of small scale residential and mixed use buildings. Offering services from concept to construction documentation for Part 9 buildings.

04/2020 - Ongoing Montreal, CAN **NINEPLUSTEN ARCHITECTURAL IMAGERY**

Co-Founder / COO

Co-Founder of a architectural visualization and animation studio. Playing a key role in the development and creation of visualizations for various clients, focusing on the art of storytelling.

09/2019 - 08/2020 Toronto, CAN MJMA

Intern Architect

Tasked with a prominent design role of a 80,000 sqft Community Centre in northern Ontario. Additionally responsibilities included community outreach, graphic communication, RFP proposals, visualization and public presentations.

01/2019 - 04/2019 Copenhagen, DK 3XN/GXN

GXN Trainee

Working at GXN, the innovation unit of 3XN. Focusing on ecological design research through digital processes and innovative material solutions. Working in competition and concept phases for masterplans and multi use mid sized projects.

01/2018 - 08/2018 New York City, USA **BJARKE INGELS GROUP**

Design Assistant

05/2017 - 08/2017 Rotterdam, NL **POWERHOUSE COMPANY**

Architectural Intern

09/2016 - 12/2016 San Francisco, USA MULTISTUDIO - Formerly Gould Evans

Architectural Intern

01/2016 - 04/2016 Copenhagen, DK **PHOAM STUDIO**

Architectural Intern

Professional and academic references available upon request

AWARDS & RECOGNITIONS

06/2022	Alpha Rho Chi Medal - McGill University
05/2022	A.F. Dunlop Scholarship - McGill University
03/2022	Ping Kwan Lau Prize in Architecture - McGill University
03/2022	Drawing of the Year 2021 - Enscape Award - Archisource
06/2021	Global Studio Traveling Fellowship - McGill University
05/2021	Joseph Armand Bombardier Canada Graduate Scholarship-Master's - SSHRC
09/2020	Norbert Schoenauer Fellowship - McGill University
05/2020	Alumni Gold Medal: Faculty of Engineering - Nomination - University of Waterloo
08/2019	Term Dean's Honours List - University of Waterloo
06/2019	Smale Fellowship - University of Waterloo
04/2019	Honorable Mention - 'This is not a school' - African School Project: Education for the Future - Competition
08/2018	Rick Haldenby Rome Award - University of Waterloo
12/2017	Design Jury Finalist - 'Rollick' - Passageways 2.0 Chattanooga - Competition
01/2018	Alyson Woloshyn Leadership Award - University of Waterloo
2014 -2019	Excellent Academic Standing - University of Waterloo
04/2017 & 11/15	International Experience Award - University of Waterloo
11/2015	First Place - 'Grand River Bridge' - City of Cambridge Pedestrian Bridge - Competition - Built

ACADEMIC EXPERIENCE

09/2022 - Ongoing	Course Lecturer - URBP 609 Planning Graphics 1 - McGill University
11/2021 - 12/2021	Guest Lecturer - ARCH 405 Visualization/Rendering Workshop - McGill University
09/2021 - 12/2021	Research Assistant - Postsuburban Densification - McGill University
02/2021 - 03/2022	Guest Lecturer - DART 335 Interpretive Public Spaces - Concordia University
04/2021	Guest Critic - DART 335 Interpretive Public Spaces - Concordia University
07/2020	Guest Lecturer - Builds Workshop Summer 2020 - University of Waterloo

COMMUNITY INVOLVEMENT

01/2018 - 12/2018	Student Representative on Interns Committee - Ontario Architects Association
09/2021	McGill Engineering Networking Event - Architecture Panellist
01/2021 - 12/2021	Graduate Architecture Student's Association - VP Social - McGill University
05/2019 - 08/2019	Founder of UWSA Knowledge Sharing (Lecture Series) - University of Waterloo
06/2019	Design Charrette KW Art Gallery - City of Kitchener / Waterloo
09/2014 - 08/2019	Waterloo Architecture Students Association - Events Coordinator & Athletic Director - University of Waterloo
04/2017	Admissions Week Interviewer - University of Waterloo

SKILLS

SOFTWARE		FABRICATION		LANGUAGES
Rhinoceros 7	Enscape	Model Making	Construction	English (Native)
Revit 2021	Vray	Laser Cutting	Wood Working	French (Intermediate)
Sketchup Pro	Unreal Engine	CNC Milling	SLA Printing	
AutoCAD	Grasshopper	Makerbot	CNC Knife Cutter	
Adobe Ps, Ai, Id, Br & Pr	Microsoft Office	Foam Cutting	Hand Drafting	